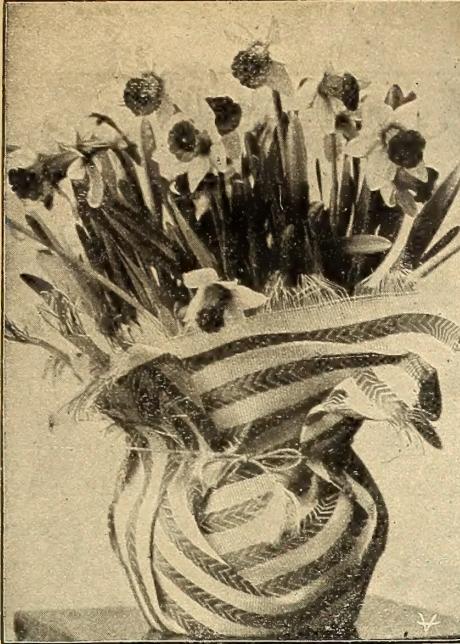


Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



NARCISSUS EMPRESS.

Prices quoted herein include duty and are void after July 20, and subject to market changes without notice.

Independence, Mo., May 26th, 1902
I must say that your Tulips and Hyacinths of last year were all I could expect and average good.

Also Daffodils and Paper White turned out well.
Yours truly, ALFRED BROMAN,

CHICAGO, April 15th, 1902.
I have much pleasure in saying that the bulbs which you furnished me with last fall turned out very satisfactorily. The Tulips were fine, especially your Fancy "La Reine" and Yellow Prince. I was also very well satisfied with the *Lilium Longiflorum Giganteum* of which I had 2000. They gave me better returns than any other Lilies which I had from other parties. I am going to increase my order for these this year.
FRANK GARLAND.

VAUGHAN'S SPECIAL IMPORT

SEASON
OF
1902.

BULB PRICES.

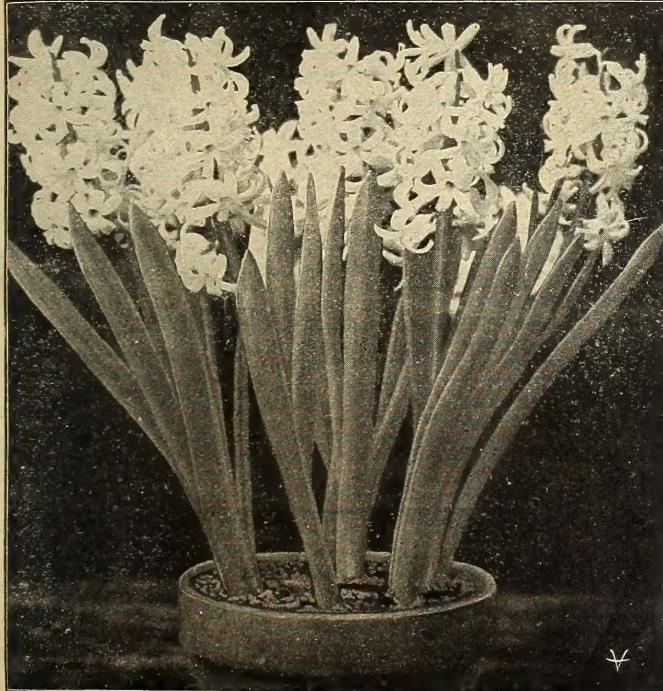
We offer the best possible values in the following: Roman Hyacinths 12 ctm. and up. Dutch Hyacinths, Named Miniatures 14 Fancy forcing Mixtures, Freesias, Mammoth French and White Bermuda, Calla Bulbs largest stock in the United States.



J. C. VAUGHAN, Pres.

C. CROPP, Sec'y-Treas.

VAUGHAN'S



MINIATURE HYACINTH, GRAND MAITRE.

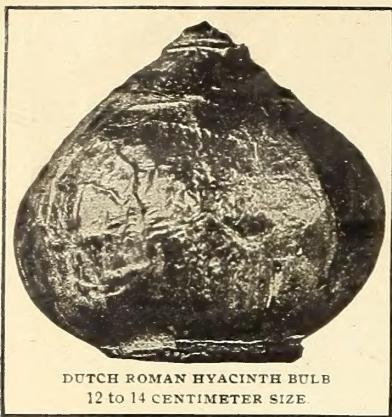
SEED STORE

NEW YORK — CHICAGO.

14 BARCLAY STREET — 84-86 RANDOLPH STREET.

GREENHOUSES:
WESTERN SPRINGS, ILLINOIS.

WAREHOUSES:
206-208 W. RANDOLPH STREET, CHICAGO.



DUTCH ROMAN HYACINTH BULB
12 to 14 CENTIMETER SIZE

TO FLORIST GROWERS OF

Forcing Bulbs, Azaleas,

and Like Imported Stock.

The largest general stock of high grade Forcing Bulbs and Plants handled in America.

We make you **first early** shipment of all kinds of forcing bulbs which are required for Thanksgiving and Holiday forcing, saving two weeks of important time over orders you place in France or Holland.

Quality with right prices is what we insist on from all our foreign growers.

Stock bought of us will be A No. 1 on delivery and if not satisfactory then in every way may be returned or exchanged.

We invite the most critical inspection on arrival and customers are not expected to keep or use any that are not as represented herewith.

We ship no plants or bulbs in original cases without inspection at New York or Chicago.

We Ship From Chicago or New York.

Vaughan's Forcing Bulb Calendar.

JULY—First Harrisii, Freesias.

AUGUST—10-15—Roman Hyacinths.

AUGUST 25—Paper White Narcissus.

SEPTEMBER 1—Lilium Candidum.

EASTER
1903
APRIL 12TH.



LILIUM HARRISII BULBS.

SEPTEMBER 15—Hyacinths, Tulips and other Dutch Bulbs.

OCTOBER—Full supplies of Lilies.

NOVEMBER 15—Spiraea, Lily of the Valley.

DECEMBER 1—New Crop of Tuberous.

**ORDER EARLY
IT HELPS US AND YOU.**

WE DO NOT WARRANT.

While we always aim to have the best Seeds, Bulbs, Roots and like stock from the most reliable growers, we give no warranty expressed or implied, nor do we guarantee the Seeds, Bulbs or Plants supplied by us, nor will we be in any way responsible for the crop either as to varieties or product, nor do we guarantee the successful flowering of any Bulbs or Plants or that the same will be free from disease. If not accepted on these terms these goods must be returned at once and any money paid for same will be refunded. V. S. S.

J. C. VAUGHAN, Pres.
C. CROPP, Sec'y-Treas.

VAUGHAN'S SEED STORE

CHICAGO, 84 & 86 Randolph Street.

NEW YORK, 14 Barclay Street.

GREENHOUSES, Western Springs, Illinois.



VAUGHAN'S PROLIFIC CALLA, (new)

This splendid novelty while much like the common Calla has such definite points of added merit that it is, in our opinion, sure to take the place of the old variety. These improvements are—

FIRST—It will produce $\frac{1}{3}$ more flowers than the ordinary Calla.

SECOND—The flowers while equally large are a little more round and are decidedly purer white. This improvement in color is plainly marked as they grow side by side in the field or greenhouses.

THIRD—The plant is from 6 to 8 inches shorter and of stockier growth. Better for pots.

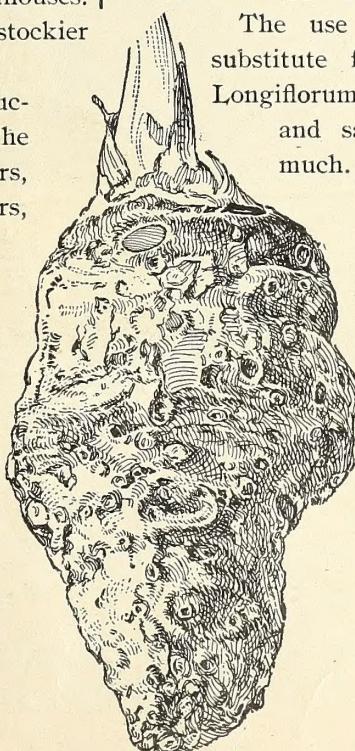
FINALLY—It is remarkably prolific, each root producing as offsets a number of small tubers each season. Of the various Callas introduced recently, Yellows, Dwarfs and others, none have proven a real value to the florist forcer of cut flowers, but in Vaughan's New Prolific we believe an advance has been made which will take the place of all other Callas for cut flower purposes.

Price, bulbs $1\frac{1}{4}$ to $1\frac{1}{2}$ in diameter, doz., \$3.50; per 100, \$25.00.

VAUGHAN'S CALIFORNIA.

GROWN CALLA BULBS.

Our relations with Florist Calla Bulb growers on the Pacific Coast are complete. Our growers thoroughly understand raising, curing and shipping this stock.



ARUM SANCTUM. BLACK CALLA. Black Lily of the Holy Land.

We control the output in America of one of the largest and most reliable collectors in Syria. Our prices to the trade are very low and sizes are carefully graded.

	Per 100
First Size, about 2 inches in diameter.....	\$4 00
Second Size, about $1\frac{1}{2}$ inches in diameter.....	3 00
Third Size, about $1\frac{1}{4}$ inches in diameter.....	2 00

WRITE FOR PRICES ON QUANTITIES.

CALLA RICHARDIA, Spotted Leaf, Choice Bulbs..... 1 50

DIAMETER.	per 100
$1\frac{1}{4}$ to $1\frac{1}{2}$ inch.....	\$ 5 00
$1\frac{1}{2}$ to 2 "	7 00
2 to $2\frac{1}{2}$ "	9 00
$2\frac{1}{2}$ to 3 "	12 00

JAPAN LILUM LONGIFLORUM

1. Regular.

2. Multiflorum.

3. Giganteum.

L. LONGIFLORUM (Regular Type.)

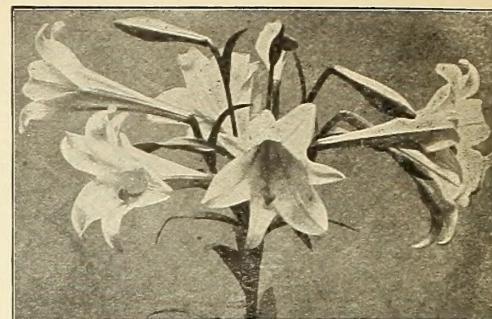
We are inclined to believe that the variations of types seen so often in benches of these plants forced under glass, comes in part from too early digging in Japan, and possibly occasionally from some fault in growing with no doubt occasional real variation in types. Our Japan growers promise us careful inspection and say they will not dig the bulbs until well ripened. Keeping this in mind our prices below make this grade an attractive purchase.

PRICES:	Per 100	Per 1000
5 to 7 inch.....	\$1 70	\$15 00
6 to 8 inch.....	2 25	20 00
7 to 9 inch.....	3 50	32 00
9 to 10 inch.....	6 00	53 50

L. LONGIFLORUM MULTIFLORUM (Early.)

Our Japan grower does not claim that this type will produce more flowers per bulb, but they do so, all bulbs being well ripened, plants from these should flower ten days earlier and should show uniform growth, height, foliage and flowers. In fact, our growers promise us at least 80 per cent. true to type. Our customers have had generally better results from our stock of these than any other bulbs purchased elsewhere.

PRICES	Per 100	Per 1000
6 to 8 inch.....	\$2 75	\$25 00
7 to 9 inch.....	4 00	35 50
9 to 10 inch.....	7 00	60 00



LILUM LONGIFLORUM. JAPAN GROWN.

L. LONGIFLORUM GIGANTEUM

(Dark Stem)

While this is supposed to be the latest of the three it has flowered this past season under careful test in the South Park Green-houses, Chicago, rather earlier than either of the other two, though dug and shipped later from Japan—showing for a certainty that well ripened bulbs will flower earlier than those dug too soon and that those who crowd nature's work only lose time in the end. This type is very free flowering and true.

Per 100 Per 1000

PRICES: 7 to 9 inches.....	\$4 00	\$36 50
9 to 10 inches.....	7 00	60 00

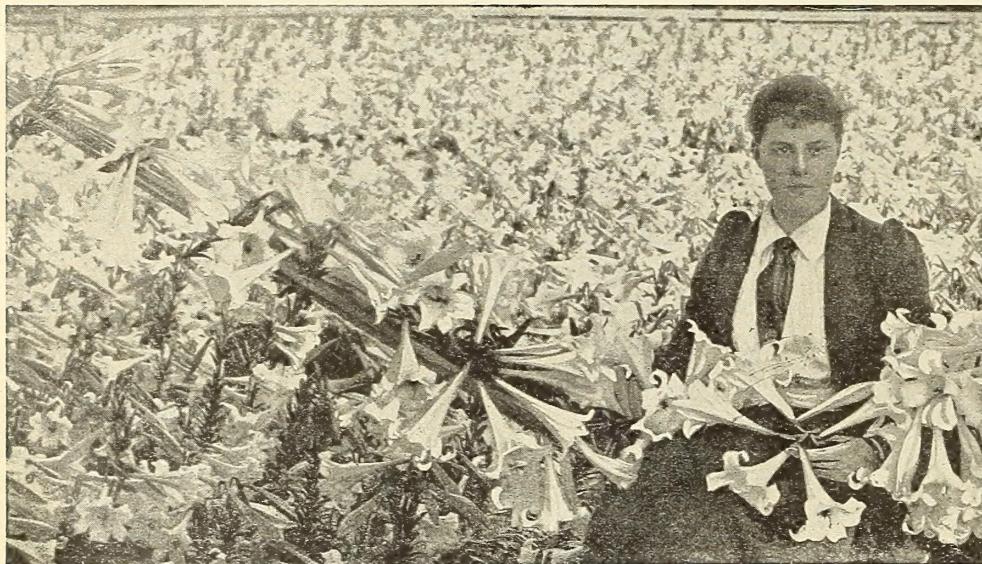
L. LONGIFLORUM.

Bermuda Grown.

Largely planted for Easter blooming, and as a rule produce more freely of blooms than do the Japan grown Longiflorum.

Per 100 Per 1000

5 to 7 inch.....	\$ 5 00	\$ 45 00
7 to 9 inch.....	11 00	100 00
9 to 11 inch.....		20 00



PHOTOGRAPHIC VIEW OF ONE OF OUR FIELDS LILUM HARRISII IN BERMUDA.

LILUM HARRISII

Indispensable for Early Forcing.

Our own growers pack all our Bermuda bulbs and personally grow half our supply. Careful attention to the growing crop, weeding out disease plants, proper grading of the bulbs when dug, business like packing and handling, all go to make success with Harrisii. We invite your orders under these conditions. Our bulbs will pay you.

The 7 to 9 and larger sizes will be scarce. We prefer that buyers use a part of 5 to 7 grade with orders for 7 to 9 at these prices:

	Per 100	Per 1000
5 to 7 inch.....	\$ 5 00	\$ 45 00
7 to 9 inch.....	11 00	100 00
9 to 11 inch.....	20 00	

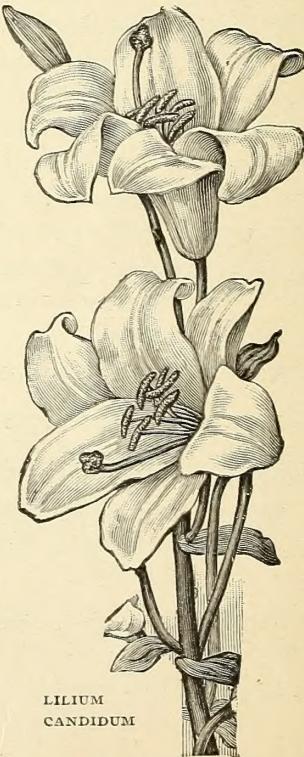
LILUM CANDIDUM

"Thick Petaled."

This has been very satisfactory and profitably forced by several customers this past season. It comes free from disease, even and pays. We furnish cultural directions for forcing.

It is known to most growers of this Lily that there are two strains. The flowers of each show in substance a marked difference. The better one shows a wider flower, with petals much more firm and greater substance. We import at a much larger cost the true "THICK PETALED" bulbs and they have given our customers excellent satisfaction. We offer it as the best and most substantial type of Lilium Candidum.

Mammoth Bulbs.....	\$ 5 00 per 100
	45 00 per 1000
Select Bulbs.....	4 50 per 100
	42 00 per 1000



LILUM CANDIDUM

French Roman Hyacinths.



FRENCH ROMAN HYACINTHS.
Showing White, Dark Rose, Light Rose and Blue.

(We were first to make Special Early Delivery of these bulbs by Express through France and fastest steamers from Havre to New York.

EARLY
DELIVERY
LOWEST
COST

At this writing the prices of French growers and dealers are uniform; therefore, the question for the American jobber and planter as well is, where to obtain the highest, best graded stock, bright, sound and free from gummed, discolored, ill shaped, or diseased Bulbs.

We know by years of experience reliable sources and have secured such stock, paying full prices. We shall quote **such Bulbs only**. Look out for quality if prices are cut. So far there is no reduction in prices in France **but there is much difference in qualities.**

FRENCH ROMAN HYACINTHS.

	Price Per 1000
Single White, 11 to 12 ctm. case of about 2000	\$19.00
" " 11 to 15 ctm.	23.00
" " 12 to 15 ctm. case of about 1800	24.50
" " 12 to 15 ctm. and upwards, extra value	26.00
" " 13 to 15 ctm. case of about 1500	30.00
Fancy extra, 15 ctm. and upward	35.00
White Italian, Red Skinned	22.50
Light Rose	23.25
Dark Rose	22.00
Single Blue	20.00
Single Yellow	Per 100 6.00

OUR
CUSTOMERS WILL
FIND
ORDERS PLACED
WITH US FOR
ALL FRENCH
STOCK,
IN SAFE HANDS.

We request our customers to give our bulbs closest inspection on arrival. We guarantee that so far as can be seen the bulbs of each kind are sound, healthy and full sized and shall be very glad to replace at once any stock found otherwise **BUT YOU MUST NOTIFY US AND AT ONCE.**

.....DUTCH ROMANS OR MINIATURE HYACINTHS.....

Be sure to use name "Dutch Romans" in ordering.

NAMED "DUTCH ROMANS"

One of our growers who makes a specialty of producing **Miniature or Dutch Roman Hyacinths** selects for us each season a special grade of same and which are particularly desirable for growing in pans for **EASTER SALES**.

The sorts in Capitals are the Best.

Prices per 1000.
12 to 14 Ctm. 14 to 16 Ctm.

Baron von Thuyll, pink, early	16.50	21.00
*GERTRUDE, dark rose, medium early	21.00	27.00
Madam van der Hoop, white, late	21.00	27.00
*GIGANTEA, light pink	16.50	21.00
*BARONESS VAN THUYLL, pure white, early	18.75	24.00
*LA GRANDESSE, pure white, medium early	25.75	33.00
Blanchard, pure white	19.00	25.50
Grandeur a Merveille, rosy white	16.50	21.00
Paix de l'Europe, pure white	18.75	24.00
Baron van Thuyll, bright blue	17.50	22.50
Charles Dickens, bright blue	18.75	24.00
*CZAR PETER, light blue, early	23.50	30.00
*GRAND MAITRE, deep porcelain	19.00	25.50

*SPECIAL OFFER—We will supply these six best varieties in equal quantities of each for. 19.50 25.00

Note. We will import to order (providing order is received before August 1st) cheaper grades of Dutch Roman Hyacinths and will meet competition as to prices. We consider, however, that the **Best** (Vaughan's "Fancy" Stock) are the cheapest in the end.

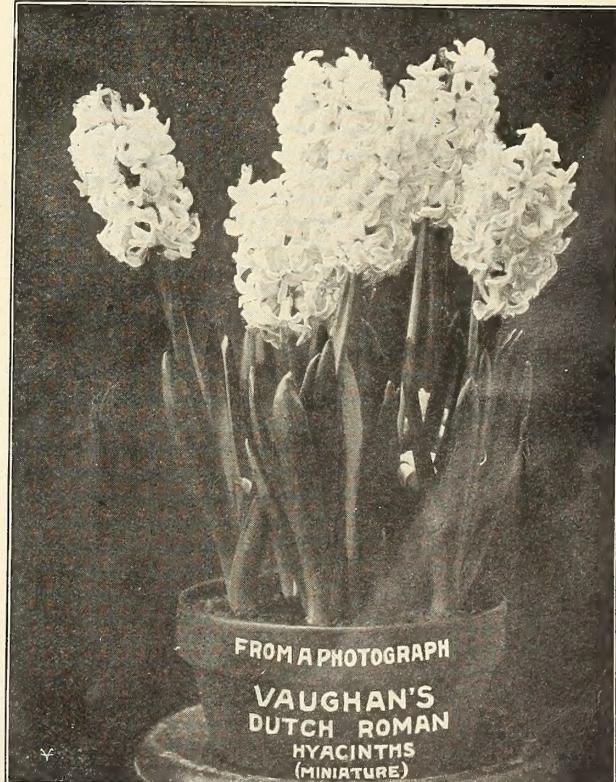
DUTCH ROMAN OR MINIATURE HYACINTHS.

SEPARATE COLORS.

Price per 1000
11 to 12 Ctm.

Red, all shades	\$15.50	White Shades	\$16.00
Rose	16.00	Blue	15.50
Pure white	17.00	Light blue	16.00

The above six shades in equal quantities of each \$16.00.



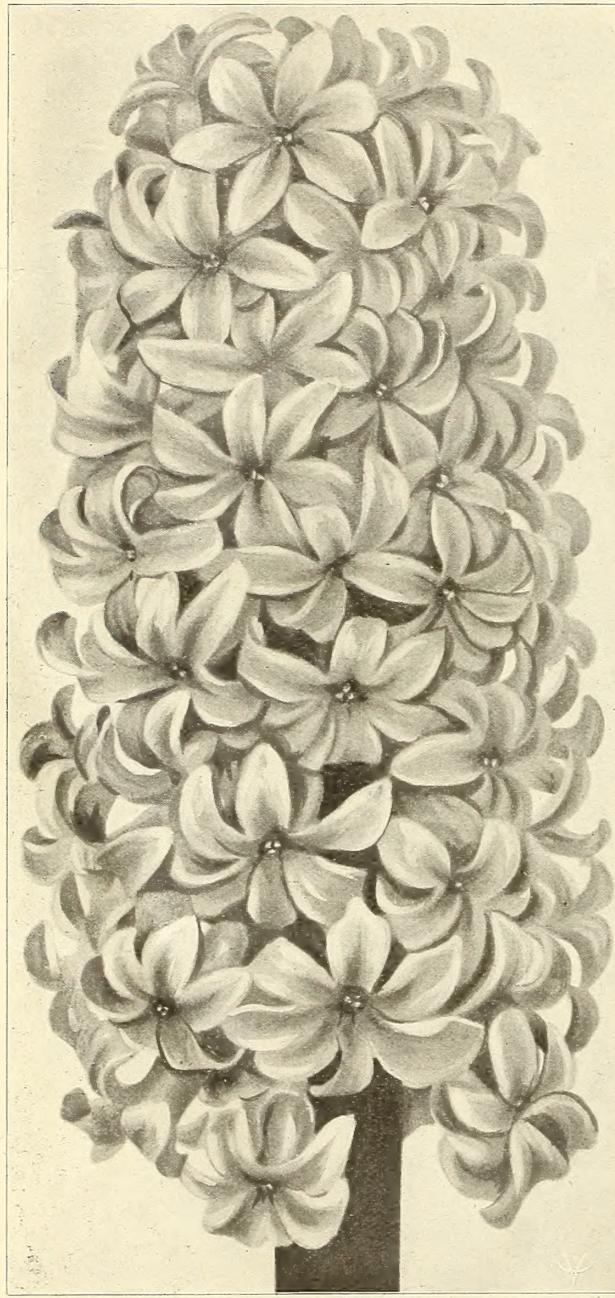
VAUGHAN'S

NAMED DUTCH

STRICTLY SELECTED
FIRST SIZE.

HYACINTHS.

These are truly "First Size" bulbs and so bought by us from Holland. Very many American Seedsmen import high grade "Seconds" and call them "First"—they are thereby able to quote same \$1.50 per 100 cheaper. For that grade see our prices for "Second Size Named" on another page



SINGLE DUTCH HYACINTH—FIRST SIZE NAMED.

Price for our selection, per 100, \$7.50; per 1000, \$70.00.

SINGLE RED AND ROSE.

	Per 100
Baron van Thuyll , rose, early.....	\$ 6 75
Cardinal Wiseman, rose, large truss, late.....	15 50
Chas. Dickens, large spike, rose.....	7 00
Fabiola, fine salmon pink.....	6 75
Fiancee Royal, bright red, late.....	6 75
Fireball , early, very fine, dark.....	7 00
General Pelissier , deep crimson.....	6 50
Gertrude , rose pink, medium early.....	6 50
Gigantea , blush, medium early.....	6 25
Le Prophete , fine pink.....	6 50
Lord Macaulay , soft red with white center.....	6 50
L'Ornement Rose, medium pink, very large truss.....	13 75
Marie Cornelia , light rose.....	6 75
Moreno , pink, broad spike, new.....	7 75
Norma , pink, large spike, early.....	5 75
Queen Victoria Alexandrina, red.....	6 00
Robert Steiger , deep crimson, medium early.....	6 00
Roi des Belges, dark red, early.....	6 40
Rose Maxima, rose, large truss, late.....	8 75
Von Schiller dark red, large spike.....	6 00

SINGLE WHITE.

Alba Superbissima , best for Easter, late.....	7 00
Angenis Christiana, pure white, early.....	10 50
Baroness Van Thuyll , good spike, early.....	6 75
Blanchard, large, pure, early.....	7 50
Dorothea, medium, handsome flower, pure white.....	10 50
Grandeur a Merveille, blush, late.....	6 50
Grand Vainqueur, pure, early.....	7 00
La Candeur, early, pure white.....	6 80
La Franchise, waxy white, late.....	5 50
La Grandesse , large spike, medium early.....	9 25
Leviathan, late, large flower, pure white.....	8 75
L'Innocence, early, pure white.....	7 50
Madam van der Hoop , large spike, late.....	8 25
Marie Stuart, pure white.....	6 80
Mont Blanc, pure, large spike, late.....	9 00
Paix de l'Europe , pure, good spike, late.....	7 00
Pavillion Blanc, white.....	7 00
Queen Victoria, pure, late.....	7 50
Voltaire , blush, late.....	6 00

SINGLE BLUE.

Baron van Thuyll , bright, good spike, early.....	6 00
Blondin , porcelain, early.....	6 80
Charles Dickens, porcelain, shaded purple.....	6 50
Czar Peter , light blue, handsome flower.....	8 00
Grand Maitre , dark porcelain, medium early.....	6 50
Grand Lilas, early, very handsome.....	10 50
King of the Blues , dark, medium early.....	6 40
La Peyrouse , porcelain, late.....	6 50
Leouidas , bright, early.....	6 80
Lord Byron, late, large truss.....	13 75
Lord Derby, medium, porcelain blue.....	13 75
Lord Melville, dark, large bells.....	6 25
Marie, dark, large spike, medium early.....	6 00
Pieneman, dark porcelain, medium early.....	6 40
Queen of the Blues , light, fine spike.....	7 75
Regulus , light, dark striped, early.....	5 80
William I, dark blue, very early.....	7 00

SINGLE YELLOW.

Alida Jacoba, dark, medium early.....	5 95
Hermann , orange buff, late.....	7 50
Ida , pure, early.....	7 50
King of the Yellows , extra, medium early.....	8 25
La Citroniere , lemon, late.....	7 00
La Pluie d'Or , bright, medium early.....	6 00
L'or d'Australie , pure, late.....	7 00
Sonora, large yellow, good truss.....	8 50

First Size Named Hyacinths Continued.

PRICE FOR OUR SELECTION PER 100, \$7.00; PER 1000, \$68.00.

DOUBLE BLUE.

	Per 100
Blocksberg, porcelain, medium early	\$7.00
Charles Dickens, early	6.50
Garrick, clear large spike, medium early	6.50
General Antinck, light, forces early	6.60
Pasquin, light blue, dark spotted	6.50
Prince Albert, dark, very early	6.75
Prince Saxe-Weimar, semi-double, late	6.50
Rembrandt, dark porcelain, large truss	6.50

DOUBLE RED AND ROSE.

	Per 100
Bouquet Royal, pink, fine spike, early	\$6.75
Bouquet Tendre, carmine, med. early	6.50
Czar Nicholas, rosy blush, late	6.00
Gladstone, pink, late	6.75
Kooh-i-noor, semi-double, large truss	8.75
Princess Alexandrina, dark rose	8.25
Lord Wellington, large and magnificent spike	7.50

DOUBLE WHITE.

	Per 100
Bouquet Royal, pure, fine spike	\$7.00
Flevo	7.00
La Deesse, pure, early	7.25
La Tour d'Auvergne, large spike	7.00
La Virginite, blush, late	6.50
Ne Plus Ultra	6.25

DOUBLE YELLOW.

	Per 100
Bouquet d'Orange, good spike	6.50
Goethe	6.00
Sunflower, buff, fine spike	6.00

SECOND SIZE NAMED HYACINTHS.

These "Second Size" bulbs as imported by us will be found equal to the so-called "Firsts" offered by many Catalogue houses, being all 17 centimeters and over in size.

PRICE FOR OUR SELECTION PER 100, \$6.00; PER 1000, \$55.00.

SINGLE BLUE.

	Per 100
Baron Van Thuyll	\$4.80
Charles Dickens	6.00
Grand Maitre	5.50
La Peyrouse	5.00
Lord Melville	5.50
Marie	5.00
Pieneman	5.50
Blondin	6.00
La Peyrouse	5.00
Czar Peter	8.00
King of the Blues	5.25
Queen of the Blues	6.50
Leonidas	5.00
Regulus	5.00

DOUBLE WHITE.

	Per 100
La Desse	6.00
Flevo	5.50
La Virginite	6.00
La Tour d'Auvergne	6.50
Bouquet Royal	6.50
Ne Plus Ultra	5.00

SINGLE RED AND ROSE.

	Per 100
Fireball	\$6.00
Charles Dickens	6.00
Gertrude	6.00
Gigantea	5.50
Robert Steiger	5.00
Lord Macauley	5.75
Moreno	6.75
Marie Cornelia	5.50
Norma	4.00
Fabiola	6.00
Baron Van Thuyll	4.25
Roi des Belges	4.25
Von Schiller	6.00
La Prophete	5.50

DOUBLE RED AND ROSE.

	Per 100
Bouquet Tendre	5.00
Bouquet Royal	5.00
Gladstone	4.50
Lord Wellington	6.50
Czar Nicholas	4.75
Princess Alexandrina	4.75

SINGLE WHITE.

	\$6.00
Alba Superbissima	5.00
Grandeur a Merveille	6.00
Baroness Van Thuyll	5.00
La Franchise	8.00
La Grandesse	6.00
La Candeur	8.00
Mont Blanc	5.75
Marie Stuart	6.00
Pavillion Blanc	5.50
Blanchard	6.00
Queen Victoria	6.00
Grand Vainqueur	7.00
Mad. van der Hoop	4.50
Voltaire	6.20
Paix de l'Europe	5.00

SINGLE YELLOW.

	5.00
Alida Jacoba	6.00
La Citroniere	7.50
King of Yellows	6.00
Ida	4.50
La Pluie d'Or	6.00
L'Or d'Australie	4.50

DOUBLE BLUE.

	4.50
Blocksberg	5.00
Prince Saxe-Weimar	5.00
Charles Dickens	5.00
Prince Albert	5.00
General Antinck	5.00
Garrick	5.00

NOTE. We can also supply in limited quantities any of the varieties mentioned under head of first size and not named above, providing order is received before July 1st. We recommend, however, for second size bulbs only those varieties listed under that head.

VAUGHAN'S FANCY FORCING MIXED HYACINTHS.

These mixed Hyacinths are equal to named bulbs and contain more variety. We pay a fancy price for the bulbs for this mixture.

VAUGHAN'S FORCING MIXTURES.

	Per 100	Per 1000
Blue, all shades		
Light Blue	3.60	33.00
Red and Rose		
Rose		
White and Blush		
Pure White		
Yellow		

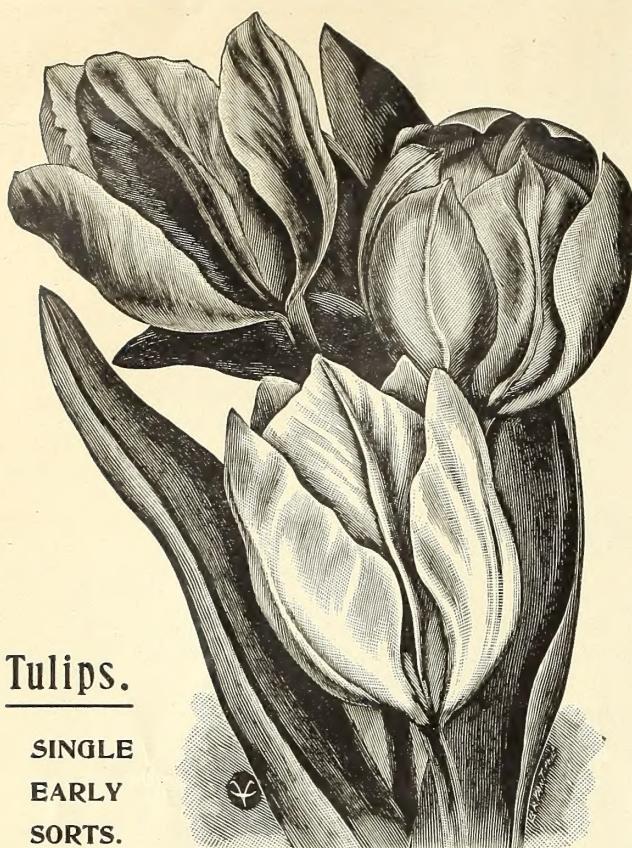
For forcing the above mixtures cannot be excelled. They are grown for us by a large Holland house and are mixed from colors specially selected as being suitable for Florists' use.

VAUGHAN'S FIRST GRADE MIXED.

	Per 100	Per 1000
Blue, all shades		
Light Blue	2.70	25.00
Red and Rose		
Rose		
White and Blush		
Pure White		
Yellow		

DOUBLE.

	2.90	26.00
Blue, all shades		
Light Blue		
Red and Rose		
Rose		
White and Blush		
Pure White		
Yellow		



Tulips.

SINGLE EARLY SORTS.

	Per 100	1000
Artus, brilliant red.....	\$ 1 00	\$ 8 50
Belle Alliance, scarlet, large.....	1 35	12 00
Bizard Verdikt, brown and yellow.....		6 80
Cardinal's Hat, red.....		6 80
Canary Bird, fine clear yellow.....		8 00
Chrysolora, golden yellow.....	1 00	9 00
Cottage Maid, white, edge rose.....	1 00	8 75
Couleur Ponceau, white and red.....		7 50
" Cardinal, beautiful shade of crimson.....	2 20	20 00
Crimson King, scarlet.....	1 00	8 00
Duchess of Parma, brown and orange.....		7 00
Duc de Berlin, red and yellow, very early, true.....	1 25	11 00
Duc Van Thol, gold striped.....		7 50
" " rose.....	1 60	14 50
" " scarlet.....	1 10	10 00
" " red and yellow.....		7 50
" " crimson.....		6 75
" " white, true	1 95	16 00
" " yellow	2 15	18 00
" " vermillion		6 75
Keizerkroon, red and gold.....	1 10	10 00
King of the Yellows.....	2 25	20 00
Jagt von Delft, fine white.....		6 80
Lac von Rhijn, violet and white.....		6 80
L'Immaculée, pure white.....	90	7 50
La Reine, white, Vaughan's "Fancy Stock".....	1 00	8 00
La Reine, white, regular first size.....		6 75
"Novelty" or Mammoth LaReine (Don't try to force so early as first size)	1 10	9 00
Mon Tresor, yellow.....	2 40	20 00
Pottebakker, white, fine.....		10 75
" scarlet.....	1 20	10 75
" yellow.....	1 40	11 50
Princess Marie Anne, white rose shaded, extra large.....		7 50
Prince of Austria, orange scarlet.....	2 20	19 00
Proserpine, rich carmine rose.....	2 20	19 00
Purple Crown, dark red.....		7 25
Rembrandt, scarlet.....	1 45	12 00
Rose Gris de Lin, white and rose.....	1 60	14 00
Rose Luisante, satiny rose.....	2 30	27 50
Rosa Mundi, dark rose and white.....		7 00
Silver Standard, pink and white.....	1 40	12 00
Thomas Moore, orange.....	1 10	10 00
Vaughan's "New Pink" beautiful rose, shaded white (for Easter forcing only)	1 20	10 50
Van der Neer, clear violet.....		7 50
Van Vondel, red and white.....	1 00	8 00
Vermillion Brilliant.....		22 00
Wouverman, dark violet.....	1 25	10 50
Yellow Prince.....	1 10	10 00
" variegated leaves.....	2 50	20 00

SINGLE TULIPS.

All our single early tulips of varieties suitable for Forcing under glass are **picked bulbs strictly first size**. No others are sure to produce an even crop of fine flowers all blooming at the same time and height. The prices for these selected bulbs cannot be compared with ordinary stocks of these kinds suitable only for bedding out doors.

Vaughan's "New Pink" For Easter Forcing (not for early use.)

This Tulip is unsurpassed by any other variety of its color. As a cut-flower or as a pot plant for Easter sales there is no single tulip that can compare with it.

Per 100, \$1.20; per 1000, \$10.50; per 5000, \$50.00.

Vaughan's La Reine "Picked Bulbs"

For the past six years we have made a specialty of supplying a superior grade of La Reine Tulips and which are picked by our Dutch growers very carefully for our Florists' Trade each season.

Per 100, \$1.00; per 1000, \$8.00; per 5000, \$39.00.

SINGLE LATE KINDS.

These varieties grow from 18 inches to 2 feet in height, and bloom in May and June.

	Per 100	1000
Bybloems Roses, mixed, white ground.....	\$ 1 10	\$ 9 00
" Violets, mixed, white ground.....	1 10	9 00
Bizards, yellow ground fine mixed.....		85 6 50
Extra Fine Mixed, embracing a very large variety of all kinds of single late blooming sorts.....		80 6 00

PARROT VARIETIES.

There is nothing that will make more of a show for bedding than these on account of their brilliant colors, consisting of all shades of red intermixed and variegated with green and yellow.

	Per 100	1000
Constantinople, red.....	\$ 1 10	\$ 9 00
Gloriosa,.....	1 00	8 50
Lutea, large yellow.....	1 10	9 00
Markgraaf, orange.....	1 10	9 00
Perfecta, yellow, spotted.....	1 10	9 00
Couleur Cafe, brown and yellow.....	1 10	9 00
Cramoisi Brilliant, deep crimson, with large star-shaped center, the finest of the Parrot varieties.....	1 20	11 00
EXTRA FINE MIXTURE.....	90	7 00



PARROT TULIPS

Double TULIPS.

NAMED VARIETIES.

	PER 100	1000
Admiral Kingsbergen, red and yellow, late	\$0 90	\$ 7 50
Blanc Borde, purple, white edge, late	95	8 00
Count of Leicester, orange and yellow feathered, early..	95	8 00
Crown of Roses, bright early pink	3 65	34 00
Crown d'Or, (Golden Crown) fine yellow forcer (see cut)	3 00	28 00
Duc Van Thol, red and yellow	80	6 50
" " " scarlet	85	7 00
" " " crimson	1 95	16 00
Duke of York, red and white	90	7 50
Gloria Solis, brown and yellow	1 00	9 00
Imperator Rubrorum, scarlet	2 10	17 50
Helianthus, red, yellow bordered	1 20	10 20
La Candeur, white	1 00	8 40
" " mammoth bulbs	1 20	10 00
Lady Grandison, scarlet	1 00	8 50
La Citadelle, red, yellow bordered, large	95	8 00
Le Blason, rosy blush	1 40	12 00
Lord Wellington, Blue Flag, late flowering, violet blue, large, extra	95	7 80
Murillo, light rose, regular size	2 30	19 00
Murillo. Our stock of these are picked bulbs, the very first size, all alike, even and regular, will bloom together, color, light rose	2 40	20 00
Purpur Kroon, dark red	95	8 00
Paeony Gold, red and gold, late	95	7 80



"DOUBLE TULIPS, CROWN D'OR."

One of the very finest doubles for pots and pans for
florist use - picked bulbs.

	PER 100	1000
Paeony Red, late	\$0 95	7 80
Rex Rubrorum, scarlet	1 25	10 50
" " mammoth bulbs	1 50	12 75
Rosalie, carmine pink, extra (Double Proserpine)	95	8 00
Rose Blanche, extra large, white	90	7 50
Rosine, white and rose, semi double	1 20	10 00
Salvator Rosa, rosy striped white, splendid forcer	3 65	34 00
Titian, deep red, yellow edge, very early	1 00	9 00
Tournesol, yellow	2 95	24 50
" red and yellow	1 25	10 50
Yellow Rose, golden yellow, late	95	8 00

TULIP MIXTURES.

Our mixtures are made up from large flowering, bright colors,
they bloom at same time and will give good satisfaction for bedding.

Per 100 Per 1000

Single Early, extra fine mixed	\$0 75	\$6 50
" " fine mixed	60	5 00
Double Early, extra fine mixed	90	7 50
" " fine mixed	70	5 75
Double Late, extra fine mixed	85	7 00

SEPARATE COLOR TULIP MIXTURES.

For Bedding the following are selected from varieties of same height
and which bloom at the same period, especially recommended for flower beds.

SINGLE	Per 100	Per 1000	DOUBLE	Per 100	Per 1000
White shades mixed			White shades mixed		
Yellow " "	1 00	8 00	Striped " "	1 10	9 50
Striped " "			Yellow " "		
Red " "			Red " "		
Pink " "					

VARIOUS TULIPS.

Bouton d'Or, pure yellow, fine for cutting	\$1 10	\$10 00
Gesneriana (true), scarlet, blue center	1 40	12 00
Greigi, bright scarlet, black center	8 00	
Darwin Tulips, Mixed	1 35	12 00
MACROSPILA. —A glowing crimson scarlet, with deep zone of black and yellow, sweet scented	1 10	9 00



DARWIN TULIPS.

NARCISSUS

SINGLE, TRUMPET and POLYANTHUS SORTS.

25 Bulbs of one kind at 100 rate, or 250 at the 1000 rate.

SINGLE VARIETIES.

	Per 100.	Per 1000.
Incomparable, perianth yellow, cup margined orange, flower large and well formed	\$0 65	\$4 50
Incomparable Stella, yellow cup, white perianth, <i>one of the best for forcing</i> ..	70	5 50
Cynosure, primrose perianth changing to white, large orange scarlet cup, remarkably showy	65	5 00
Poeticus, (Pheasant's Eye) the well-known Poet's Narcissus, pearly white with yellow cup, bordered scarlet, fragrant, hardy late	50	3 50
Poeticus Ornatus, the same as above but larger and four weeks earlier; good forcer, fine for bouquets.....	80	6 75
Poeticus, mammoth bulbs.....	90	7 75
Biflorus, pure white perianth, yellow crown.....	70	5 25

Polyanthus Varieties.

(BUNCH-FLOWERED NARCISSUS.)

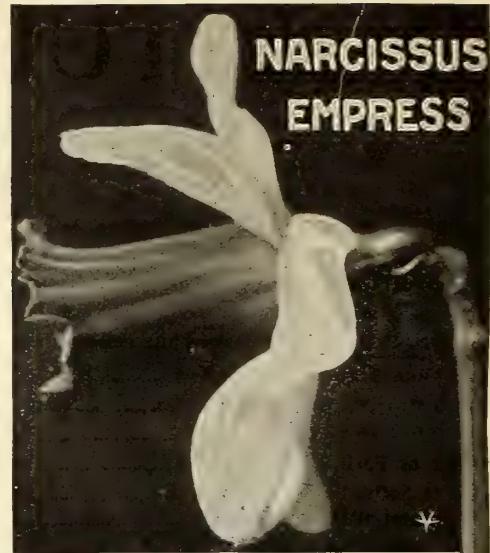
Paperwhite, Totus Albus, first size. Per 100, 85c.; per 1000, \$7.00.
Early Double Roman, lemon and yellow. Per 100, \$1.00; per 1000, \$7 50.
Grand Monarque, white, citron cup. Per 100, \$1.70; per 1000, \$15.50.
Staten General, white. Per 100, \$1.40; per 1000, 12.50.
Grand Soleil d'Or, yellow orange cup. Per 100, 60c; per 1000, \$14.00.
Gloriosus, white, orange cup. Per 100, \$1 40; per 1000, \$12 50.
Grand Primo, white. Per 100, \$1.70; per 1000, \$14.50.
Yellow Mixed. Per 100, \$1.00; per 1000, \$8 40
White Mixed. Per 100, \$1.00; per 1000, \$8 40.
Superfine Mixed. Per 100, \$1.10; per 1000, \$9.50.



POET'S NARCISSUS — POETICUS ORNATUS



NARCISSUS, PAPER WHITE GRANDIFLORA
"STAR" BRAND, GIANT FLOWEDED.



NARCISSUS.

Paper White Grandiflora.

(SEE CUT AT BOTTOM OF PAGE.)

It is a well-known fact that of late years the Narcissus has shown a tendency to come blind and especially so when grown from small bulbs.

In placing our contracts with French growers we are careful to secure the largest bulbs that are obtainable and the grade of these which we offer under the name of "Star" brand is the choicest stock to be had in France, and we are only able to obtain each year a limited number of them. Our experience has been that they are well worth the difference in price over the smaller grades. However, the quality which we offer under the heading of "Fancy" is a selected grade from the regular stock. As stated before, our supply of Giant-Flowered is limited, and early orders are necessary to secure them.

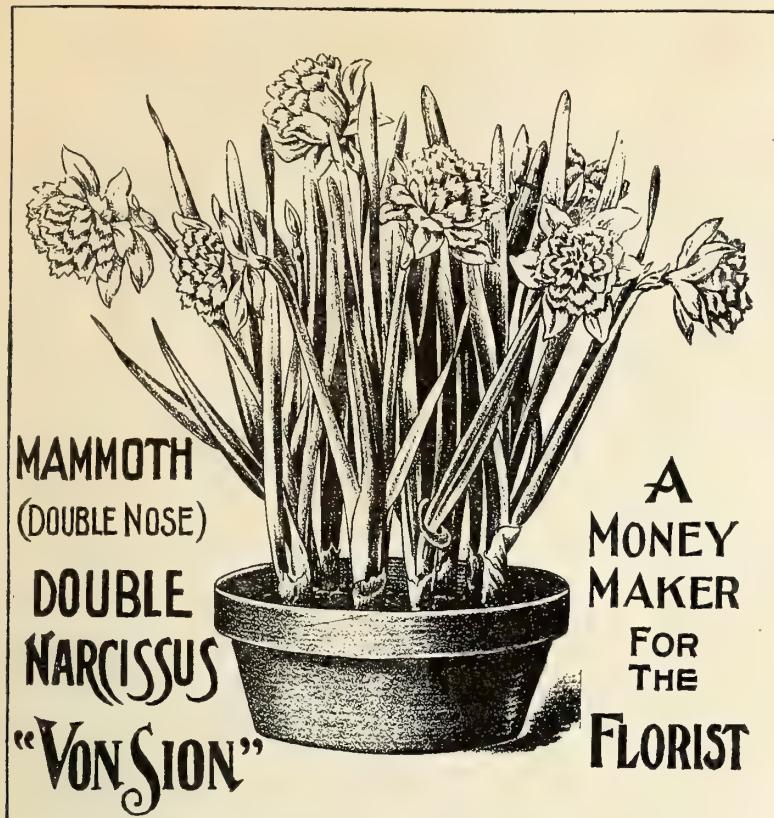
Paperwhite, Grandiflora, "Star Brand" Giant-Flowered. Per 100 \$1 25; per 1000, \$11 00.

Paperwhite, Grandiflora Fancy. Per 100, \$1.00; per 1000, \$8.25.

Paperwhite, Grandiflora. Common first size. Per 100, 85c.; per 1000 \$7.00. (We do not recommend these.)

TRUMPET VARIETIES.

	Per 100	1000	Per 100	1000
Bicolor Horsfieldii, yellow trumpet, pure white petals.....	1 90	16 50	Obvallaris, (Tenby Daffodil) perianth white and of great substance, trumpet full yellow, stiff flower	1 50 13 50
Bulbocodium, (Hoop Petticoat) pale citron, good for forcing.....	\$2 30	\$21 50	Principes, perianth sulphur white, trumpet yellow, large showy flower, early and forces well. These are in great demand at present.....	\$0 75 \$6 00
Bulbocodium Clusii, (Hoop Petticoat) snow white.....	3 00	26 50	Single Von Sion, use this for forcing instead of Trumpet Major.....	1 00 8 50
Emperor, perianth deep primrose, trumpet rich full yellow, very, large flower.....	2 25	20 00	Trumpet Major, large rich yellow, trumpet, very early, fine forcing sort.....	0 90 7 50
Empress, perianth white and of great substance, trumpet rich yellow, extra	2 25	20 00	Trumpet Maximus, uniform, rich, golden yellow, perianth elegantly twisted.....	2 25 20 00
Golden Spur, perianth large and spreading, trumpet large and distinctly lobed, deep rich sulphur yellow, very early, extra	2 00	18 50	Trumpet Minor, full yellow, division of perianth gracefully twisted, distinctly lobed.....	0 85 7 00
Golden Spur, mammoth mother bulbs.....	2 60	25 00		
Henry Irving, broad yellow, spreading perianth, large yellow trumpet, very fine	2 60	23 00		



MAMMOTH
(DOUBLE NOSE)
DOUBLE
NARCISSUS
"VON SION"

A
MONEY
MAKER
FOR
THE
FLORIST

DOUBLE NARCISSUS.

Alba Plena Odorata, the Double Poeticus, flowers are large and very fragrant, they can be forced slowly but succeed better in the open ground
Per 100, 65c.; Per 1000, \$5.00.

Incomparable, (Butter and Eggs) light yellow and orange, forces well.
Per 100, 75c.; Per 1000, \$5.50.

Orange Phœnix, (Eggs and Bacon) white and orange. Per 100, \$1.10;
Per 1000, \$9.00.

Sulphur Phœnix, white and sulphur yellow, one of the best for cutting.
Per 100, \$3.00; Per 1000, \$25.00.



BASKET OF 30 CHINESE NARCISSUS BULBS.

NARCISSUS.

Double Von Sion TRUE DUTCH

"Fancy" cut blooms of high grade flowers sell out while common stock goes to the dump barrel or sells at half price. Our XXX Mammoth Double Nose will produce the "Fancy" kind and will usually sell in the market at fancy prices when "regular" stock will not bring the original cost of bulbs. Our supply of these is especially grown by one of the best Daffodil firms in Holland and can be depended upon. Particularly recommended for growing in pans as illustrated in cut opposite.

(Note: Owing to short crop of these last season one of our growers supplied us with fancy single nosed bulbs claiming same would produce 2 flowers. If any of our customers have been disappointed we are ready to adjust the matter on being advised.)

WE OFFER 3 SIZES OF VON SION.

VON SION, XXX Mammoth Double Nosed Bulbs, largest and finest roots our growers can select for us, eachbulb will bring 2 and more flowers. Per 100, \$2.00; Per 1000, \$17.00.

VON SION, Fancy Selected Bulbs Per 100, \$1.40; Per 1000, \$12.00.

VON SION, First Sized Bulbs. Per 100, \$1.00; Per 1000, \$9.50.

FRENCH GROWN TRUMPET MAJOR

FOR CHRISTMAS FORCING.

We offer these bulbs this season for the first time and are pleased to recommend them for Christmas forcing. While the flower is not quite so large as the ordinary Trumpet Major, it is of good substance and color and coming into bloom when it does it has the market to itself, commanding good prices. Price per 100, \$1.25; 1000, \$10.00.

CHINESE NARCISSUS.

OR ORIENTAL SACRED LILY.

This is undoubtedly the best selling bulb for the retail counter trade flowering in water and gravel in three to five weeks from time of planting.

We are Headquarters for these—Write for
Prices on Larger Lots.

Mammoth Size Per 100, \$5.00; per 1000, \$42.50.
Select 1st Size Per 100, \$3.50; per 1000, \$30.00.
30 in a basket, f. o. b., Chicago or New York.

JONQUILS.

As forcing bulbs Jonquils are very highly recommended, especially the single sweet-scented, the flowers of which are about an inch in diameter and a splendid color; often two blooms on a spike. Can be brought into flower in January and find ready sale.

	Per 100	Per 1000
Single , yellow, sweet-scented.....	\$0 40	\$3 20
Double , fragrant.....	1 00	9 00
Campernelles , large yellow for forcing or bedding.....	0 50	3 60
Rugulosus , Giant-flowered, wrinkled cup, for cut-flowers, extra fine for forcing	0 65	5 60



JONQUIL RUGULOSUS.

LILY OF THE VALLEY.

We offer the three highest grades of Lily of the Valley Pips which the Hamburg district produces. Our "London Market" brand is the same select pip as is forced for Christmas sales by the London Growers. It is the finest selection made, producing often 12 to 15 bells and well worth the price asked for it. That "Cheap Valley" is always dear has been proven by every experienced grower. For medium and late forcing our "Premium" brand will satisfy every one. We shall deliver this stock as early as the same can be secured from the growers after maturity. Pips will be of the best quality which the season affords, carefully grown, as well as ripened and of full size. Such as with proper handling ought to give most satisfactory results. We pay our growers more than the market price to be sure of picked stock.

Vaughan's London Market Brand

FOR CHRISTMAS FORCING.

We introduced this select Christmas forcing pip to our Florist customers some years ago, and it has given excellent satisfaction. The pips are large and plump with long fibrous roots and if given proper treatment can easily be had in flower by Christmas. There is but one "London Market" quality and we control the selected pips of the entire crop, which is limited.

Per 100.....	\$ 1 75
" 1000.....	14 00
" case of 2500.....	34 40
" 5000.....	67 50

PREMIUM BRAND.

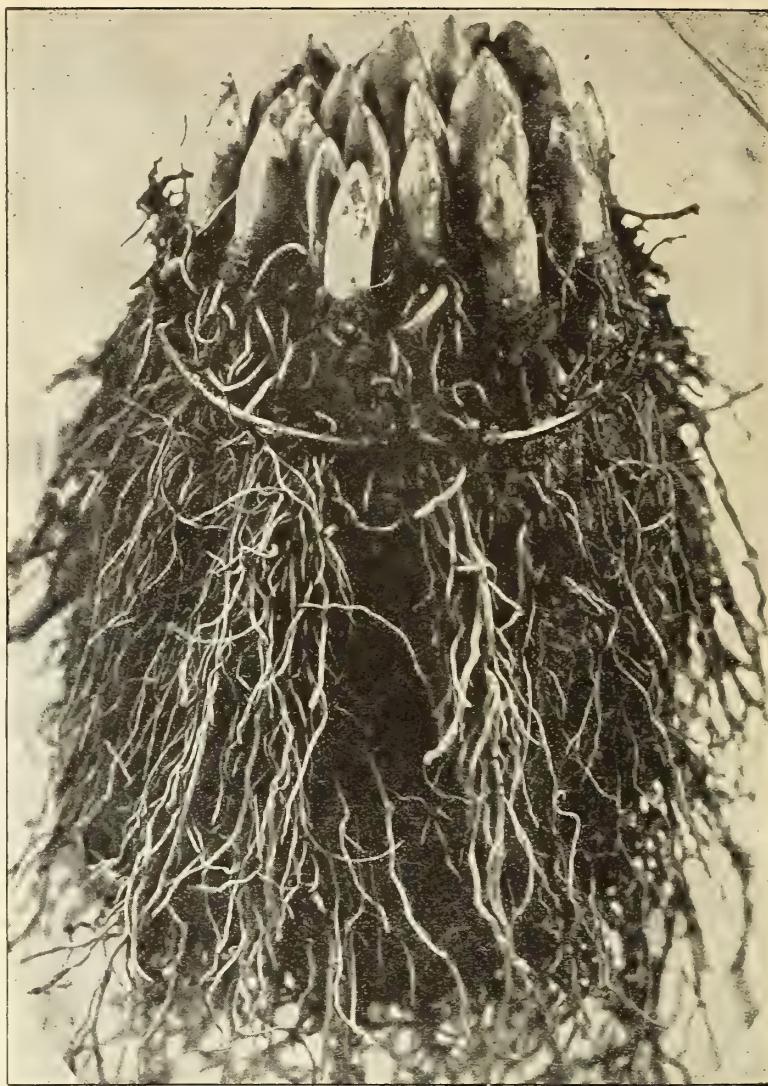
This is a high grade pip for late forcing and should not be compared with regular Hamburg stock offered at much lower prices.

Per 100.....	\$ 1 50
" 1000.....	12 00
" case of 2500.....	29 40
" 5000.....	57 50

INTERNATIONAL BRAND.

This is a good everyday Valley Pip, Hamburg grown, first size, even, reliable and will equal the average high class grade on the market; as good value for the money as our higher grades.

Per 100.....	\$ 1 25	Per 2500.....	\$24 40
Per 1000.....	10 00	Per 5000.....	47 00



SAMPLE BUNCH OF VAUGHAN'S LONDON MARKET VALLEY PIPS.

LILY OF THE VALLEY CLUMPS.

This is one of the best outdoor plants a florist can grow. It requires little if any attention after once being planted and comes into bloom early in Spring, thus supplying an abundance of flowers each year. The clumps spread very rapidly. Strong imported stock.

Per dozen.....	\$2 50	Per 100.....	\$18 00
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FREESIA REFRACTA ALBA.

This is one of the most profitable and useful bulbs a florist can grow. Equally good for forcing or pots and can be had in flower from Christmas on if properly grown. A good way to grow these is to plant the bulbs around carnation benches, in this way utilizing space which is going to waste.

White Flowers and Large Bulbs are to be had from the stock quoted below. We always believe in selling this stock by samples and are ready to submit same for comparison as soon as bulbs arrive. Freesias arrive the earliest of the Fall bulbs.

WHITE FLOWERED BERMUDA.

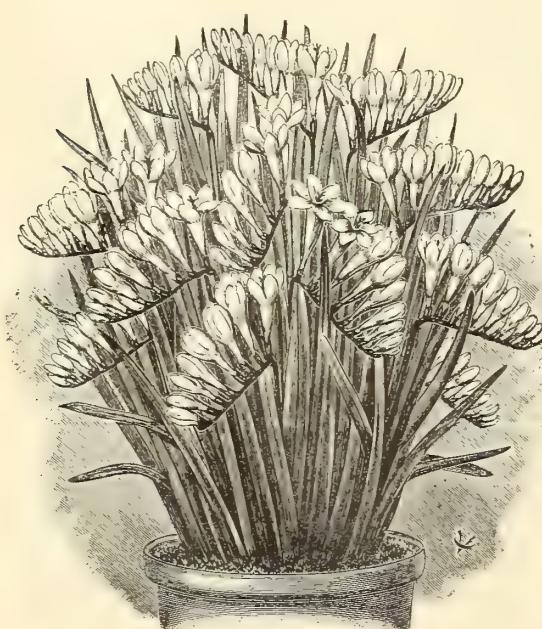
Mammoth $\frac{1}{2}$ to $\frac{3}{4}$ inch.....	Per 100, \$1 00; per 1000, \$ 9 00
Choice $\frac{3}{8}$ to $\frac{1}{2}$ inch.....	Per 100, .85; per 1000, 7 50

FRENCH GROWN.

Jumbo $\frac{3}{4}$ inch and up.....	Per 100, \$1 75; per 1000, \$12 00
Mammoth $\frac{1}{2}$ to $\frac{3}{4}$ inch.....	Per 100, .85; per 1000, 7 50
First Quality $\frac{3}{8}$ to $\frac{1}{2}$ inch.....	Per 100, .70; per 1000, 6 00

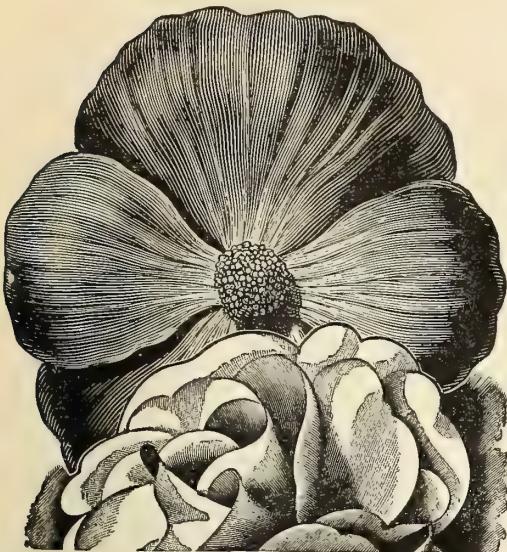
CALIFORNIA GROWN.

Mammoth $\frac{3}{4}$ inch and up.....	Per 100, \$0 80; per 1000, \$7 00
Choice $\frac{1}{2}$ to $\frac{3}{4}$ inch.....	Per 100, .65; per 1000, 5 00
First Quality $\frac{3}{8}$ to $\frac{1}{2}$ inch.....	Per 100, .45; per 1000, 3 00



FREESIA REFRACTA ALBA

MISCELLANEOUS BULBS.

AZALEAS
BEGONIAS, Etc., Etc.

BEGONIA TUBEROUS ROOTED.



ALLIUM NEAPOLITANUM.



CROCUS.

ALLIUM NEAPOLITANUM.

These produce immense heads of white flowers which are lasting and free from the disagreeable odor peculiar to other Alliums—fine for forcing Doz. 100 1000
\$0 10 \$0 60 \$4 50

AMARYLLIS

Formosissima , (Jacobaean Lily) beautiful trumpet-shaped flowers, rich-dark scarlet; forces well and can be grown in water like Hyacinths	60	4 00
Johnsonii , a very popular sort and one of the best for general culture; large flowers, crimson color, striped white, fine large bulbs 7 to 9 inches 9 to 11 inches	2 25	17 50
ANEMONE Fulgens , single, intense scarlet...	35	1 85 17 00
The Bride , single, pure white	15	65 5 50
Single Superfine , mixed	10	50 4 25
Double Superfine , mixed.....	20	85 7 25
Babianas , mixed.....	20	1 25 10 50

BEGONIAS TUBEROUS ROOTED.

We offer Bulbs of the leading colors, separate, at prices lower than ever before, owing to the large quantities imported by us, purchased from the leading Begonia Specialists

SINGLE, First size bulbs.	DOUBLE, First size bulbs.		
	Doz.	100	1000
White.....	White	Doz. 100 1000	
Yellow.....	Yellow.....		
Scarlet.....	Scarlet.....		
Pink.....	Pink.....		
Mixed.....	Mixed.....		
Brodiaeas, Coccinea. (Floral Fire Cracker).....	35	2 00	
" Volubilis. (Twining Hyacinth).....	50	3 00	
" mixed	10	65 5 85	

AZALEA INDICA

READY IN OCTOBER

Our arrangements with the Belgian nurserymen are for the best Plants which the season produces; well-shaped heads, well budded—believing that with Azalea as with Valley, "the best is always the cheapest."

These plants come packed 25, 50 and 100 in a case.

Deutsche Perle, free-flowering, early pure white, very double.

Vervaeneana, very large, rose, striped white, double.

Doctor Moore, deep rose, shaded violet, semi-double.

Sigismund Rucker, rose, lilac, bordered white, single.

Bernard Andrea Alba, white double.

Empress of India, white, salmon rose and crimson intermingled, double.

Mme. Camille Van Langhenhove, white, striped crimson, double.

Mme Van der Cruyssen, rose, semi-double.

Simon Mardner, rose, double.

Emperor of Brazil, Variegated rose and light rose.

First Size, 10 to 12 inches in diameter..... Per 100, \$35 00
Select, 12 to 14 " " 45 00
Extra, 14 to 16 " " 55 00

We can supply second grade plants at 10 per cent. less than above prices.

MIXED CROCUS.

White, Blue and Purple, Large Yellow, Striped and Variegated	Doz. 100	1 65
CYCLAMEN PERSICUM GIGANTEUM. Doz. 100		
Price, Separate Colors	1 00	7 00

" Mixed " 1 00 6 00

" Mixed " 1 00 6 00



Present advices from large growers advise of a shortage of Van der Cruyssen and Simon Mardner, and we are therefore unable to take orders for these varieties alone and cannot guarantee to give more than 15 per cent of either on any order.



AZALEA INDICA

Miscellaneous Bulbs

CONTINUED



JAPANESE IRIS



GLOXINIA.



GLADIOLUS COLVILLI.

	Per doz.	100	1000
Dielytra Spectabilis , (Bleeding Heart).....	\$0 75	\$5 00	
Eranthus Hyemalis	10	50	\$4 75
Erythronium , Mixed.....	15	60	4 75

GLADIOLUS. FOR WINTER FORCING.

The varieties mentioned below are invaluable for forcing. They are of a dwarf habit and can be cultivated in the same manner as Hyacinths.

Colvilli Alba (The Bride) a bright graceful variety having pure white flowers which are freely borne on long stems. It is coming more into favor as its good qualities become better known; equally good for blooming in the open air. Per 100, 60c.; per 1000, \$4.50.

—**Rubra**, Red. Per 100, 60c; per 1000, \$4.50.

GLOXINIAS.

We are importing this year a particularly fine strain of this grand plant, and offer selected bulbs at the following low prices:

	Doz.	100	1000
Separate Colors	\$0 50	\$3 50	\$30 00
Spotted	60	3 75	32 50
Mixed	45	3 25	28 00

LILIES, HARDY JAPAN.

We repack all our imported Japan Lillies and send out nothing but first class sound bulbs. Please state when ordering if bulbs are wanted for Fall or Spring shipment.

Prices below subjected to change without notice.

	Per Doz.	100	1000
AURATUM , good sound bulbs, 7 to 9 inches	\$ 00	\$ 4 00	\$ 36 00
“ “ “ 9 to 11 “	1 25	6 50	63 00
“ “ “ 11 to 12 “	1 85	13 00	125 00

SPECIOSUM SORTS.

	Per Doz.	100	1000
RUBRUM or ROSEUM , 7 to 9 inches.....	1 00	4 50	40 00
“ “ “ 9 to 11 “	1 25	6 50	60 00
“ “ “ 11 to 12 “	1 40	9 00	85 00

	Per Doz.	100	1000
ALBUM , pure white, fragrant, 7 to 9	1 00	4 50	40 00
“ “ “ 9 to 11	1 20	6 00	53 00

	Per Doz.	100	1000
MELPOMENE , 7 to 9 inches	1 00	5 00	47 00
“ 9 to 11 “	1 25	6 50	60 00

	Per Doz.	100	1000
BROWNII , purple outside, inside white, Longiflorum shape	\$2 75	\$20 00	

	Per Doz.	100	1000
EXCELSUM , buff color, fragrant	4 00	30 00	

	Per Doz.	100	1000
TIGRINUM , (Tiger Lily), single orange red, spotted black	50	3 50	

	Per Doz.	100	1000
“ Splendens , Improved Single Tiger Lily	55	4 00	

	Per Doz.	100	1000
“ fl. pl. , (Double Tiger Lily)	75	5 25	

These are excellent for forcing or growing in pots, if planted in cold frame and brought into Greenhouse when in bud they can be had in flower early in April, as they are perfectly hardy, they can be planted out in open ground and only need a slight covering in winter. We offer named varieties in the following colors.

	Doz.	100	1000
White			
Blue	\$0 10	\$0 50	\$4 00
Yellow	10	25	2 50
Mixed	10	25	1 50



LILUM AURATUM, (GOLD BANDED LILY OF JAPAN.)



SPIRAEA ASTILBOIDES FLORIBUNDA.

	DOZ.	100	1000
ORNITHOGALUM ARABICUM ..	\$0 25	\$1 50	\$12 00
OXALIS, Alba , white.....	15	75	5 75
Bermuda Buttercup , Strong Bulbs	15	85	7 50
“ “ Mammoth Bulbs	20	100	9 00
Bowelli , clear red.....	15	80	6 75
Cernua Lutea , yellow.....	10	60	4 00
“ “ Mammoth bulbs	15	100	8 00
Dappei Speciosa , light carmine	10	35	2 50
Hirta Rosea , pink.....	10	35	2 50
Versicolor , red, violet and white	10	60	4 00



PAEONIES.



FOR DELIVERY IN OCTOBER.

Having purchased a large consignment of **Paeony Chinensis** in fancy varieties from one of the largest Peony specialties in Europe. We offer them to the trade put up in cases holding **67 double white, 66 double red, 67 double pink**; each with three eyes and upward. **200 roots in all.**

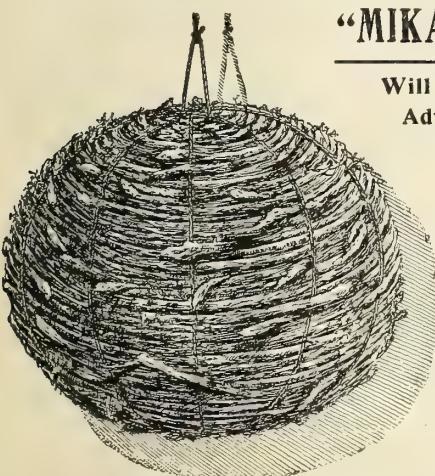
Price, per case, \$22.00; 3 cases for \$60.00. We do not break cases.

This is the greatest bargain ever offered in Peonies, and it will pay you to secure a supply either for fall or spring sales or for dividing roots and growing them on for stock.

	DOZ.	100	1000
Ranunculus , Persian, mixed.....	\$0 10	\$0 30	\$2 00
“ Turban, mixed	10	50	4 00
“ French, mixed.....	10	30	2 00
Scilla Peruviana Coerulea , blue, first size.....	85	6 00	
“ Siberica	15	65	5 50
Snowdrops , single.....	10	60	4 50
“ double.....	20	1 19	9 50
“ Elwesi (Giant).....	10	60	4 50
Sparaxis , mixed	10	35	2 50

“MIKADO FERN BALL.”

Will Grow and Thrive Under the Most Adverse Conditions. A Profitable Fern for Easter Sales.



FERN BALL BEFORE WATERING (dormant)
About 8 Inches diameter.



PAEONY CHINENSIS.

NEW IMPORTATION ARRIVES FROM JAPAN ABOUT DECEMBER

This beautiful novelty is an importation from Japan and is certainly the finest addition to the Fernery yet introduced. The Ball is composed of the Japanese Island Fern Roots and Sphagnum Moss, and so constructed as to send out leaves of beautiful emerald green from every point. They grow rapidly, and make a handsome ornament for the home, conservatory or greenhouse.

DIRECTIONS FOR STARTING—Place ball in water for 15 minutes and then suspend in any desired position; repeat every two days until growth is started, after which sprinkle occasionally as required. To use in fern dish, cut ball in halves, placing flat side down, thus getting two dishes of beautiful ferns. The Fern Ball may be allowed to dry up at any time and be set away, and started again by watering as before.

.. PRICES ..

	7 to 9 inch diameter.	5 inch diameter.	Desirable for Mail Trade.
Each	\$0 40	Each.....	\$0 25
Per Dozen	3 50	Per Dozen	2 50
Per 100	25 00	Per 100	17 50

Lithographed illustrated circulars descriptive of above, printed with your name and address thereon, 75c. per 100; \$4.50 per 1000.

VAUGHAN'S LIST

OF SEASONABLE

PRIMULA SINENSIS

Chinese Primroses.

OUR PRIMULA SEED has been procured from the most celebrated English, French, German and American specialists and is remarkable for great diversity of coloring, as well as splendid habit of the plants and the large size of the flowers, measuring from 1½ to 2 inches in diameter, being perfectly round and beautifully fringed.

Chinese Primulas with Fringed Foliage.

Primula Sinensis Fimbriata.

	250 seeds.	1000 seeds.	
Alba, pure white.....	50c.	\$1.50	
Chiswick Red, bright red.....	50c.	1.75	
Kermesina Splendens, crimson.....	50c.	1.75	
Atrosanguinea, brightest deep red.....	50c.	1.70	
Alba Magnifica, snow white, of excellent form and habit.....	50c.	1.70	
Peachblossom, beautiful white with pink hue.....	50c.	1.70	
Blue, a clear sky blue.....	50c.	1.70	
New Upright Deep Velvet Red.....	50c.	1.75	
Rosea, a bright pink.....	35c.		
Mont Blanc, new, large, pure milk-white flowers.....	50c.		
Striata, white and lilac striped.....	35c.		
PRIMULA mixed, a splendid variety, ½ oz., \$3.00.....	25c.		
1.25			

New Abyssian Primrose.

Primula Verticillata Grandiflora.

The flowers of this variety are large, of a delightful light color and are borne on whorls, 3 to 4 to a stem. It is one of the best sorts for the house, being in bloom a long time. Pkt. (300 seeds), 25c.

Primula Forbesi. "Baby Primrose," flowers rose-lilac free blooming, excellent for pots. The seedlings begin to bloom 3 months after sowing 500 seeds, 25c.



Vaughan's International Primula Mixture.

This mixture is composed of the most salable colors of Single Flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors, enough to give a large variety of colors, the most important shades predominating. It contains some of the Giant sorts, some Fernleaved, some blue; also some with dark leaves and stems. We have taken special pains to make this mixture as complete as possible, and unreservedly recommend it to everyone.

Price for International Mixture: { Packet of 350 seeds.....\$0.50
5 packets, 1750 ".....2.00
(Per 1-16 oz.....2.50

VAUGHAN'S GIANT-FLOWERED CYCLAMEN.

Our seed has been grown for us by a Cyclamen specialist in Europe. The seed is saved only from Perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

PURE WHITE.....	Per 100 seeds, 75c.
DARK CRIMSON.....	Per 1000 seeds, \$5.00.
ROSA VON MARIENTHAL, Daybreak pink".....	250 seeds of a color at the 1000 rate.
DARK ROSE.....	
WHITE WITH CARMINE EYE.....	

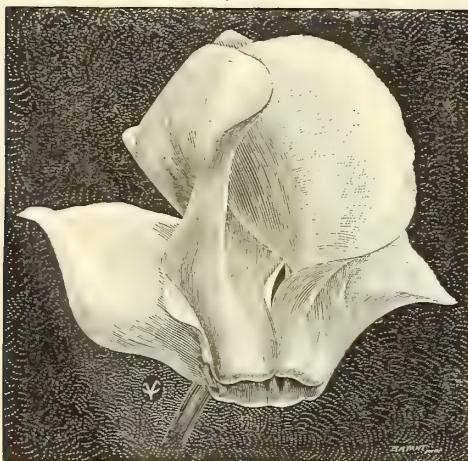
GIANT-FLOWERED CYCLAMEN, extra choice mixed. Per 100 seeds, 50c.; 250 seeds for \$1.15;
1000 seeds, \$4.50; 5000 seeds, \$20.00.

This mixture is made up from the above separate colors.

NEW GIANT ORCHID-FLOWERED CYCLAMEN.

This is a vast improvement on the widely advertised "Papilio" or Butterfly Cyclamen. The edge of the petals are frilled, fringed and curled and the colors range from the purest white through delicate pink, to rose and crimson. It is the best there is in Cyclamen to date.

No. C 100. Lilac Colored.....	10 seeds, 30c.; 100 seeds, \$2.50
No. C 101. Dark Red, fringed.....	Each
No. C 102. Pink, fringed.....	10 seeds, 25c.
No. C 103. Pure White.....	25 seeds, 50c.
No. C 105. White, with Red Eye.....	100 seeds, \$1.75
No. C 106. Giant Orchid-Flowered Cyclamen in mixture; 25 seeds, 40c.; 100 seeds, \$1.50.	



CYCLAMEN.

VAUGHAN'S SEEDS HAVE TAKEN AWARDS WHEREVER SHOWN....

CALCEOLARIA HYBRIDA.

Our mixture is composed of the choicest selections of the tigere, marbled, spotted and variegated varieties, and we know it will give entire satisfaction. Trade pkt., 1000 seeds, 50c.

VAUGHAN'S COLUMBIAN CINERARIA.

Like our International Pansy Mixture, this strain has given unusual satisfaction. It consists of a mixture made up by ourselves of the choicest, English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. Trade pkt., (1,000 seeds) 50c.; 3 pkts., \$1.25.

NEW LARGE-FLOWERED CINERARIA - "Old Rose."

A splendid strain producing large flowers, which range in color from pink to rich coppery red. Trade pkt., 50c.

Trade Pkt.

CINERARIA Hybrida, fine large flowering mixed, 500 seeds.....25c.

Hybrida Grandiflora Nana, best mixed dwarf.....25c.

Hybrida Plenissima, extra choice mixed, double.....50c.

GLOXINIA HYBRIDA, Vaughan's Mixture.

This mixture is made up by ourselves from the choicest spotted, tigere, edged, marbled and splashed sorts of the upright and horizontal type, and includes such new sorts as Emperor William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any price. Trade pkt., (1000 seeds) 50c.; 3 pkts. for \$1.25.

SEEDS for FLORISTS.

Double Chinese Primulas.

Primula Sinensis Fimbriata Fl. Pl.

A large percentage of double flowers will be produced from our seed.

100 seeds.	100 seeds.
Pure White.....	Bright Red.....
Pink.....	50c. Striped.....
Rose Pompon.....	Flesh Color.....
Mixed.....	500 seeds, \$1.50. 150 seeds 50c

Primulas with Fern-Like Foliage

Primula Sinensis Fimbriata Filicifolia

250 seeds.	1000 seeds.
Pure white.....	.40c.
White, pink tinge.....	.40c.
Crimson.....	.40c.
Mixed, fine variety.....	.25c.

NEW GIANT PRIMULAS.

In this new strain we have a vast improvement on the older varieties, the flowers being considerably larger.

Giant Pink.....Pkt., 150 seeds, 50c.

Giant Pure White....." 150 " 50c.

Giant Mixed, includes

this year several new shades " 150 " 50c.

Trade pkt.

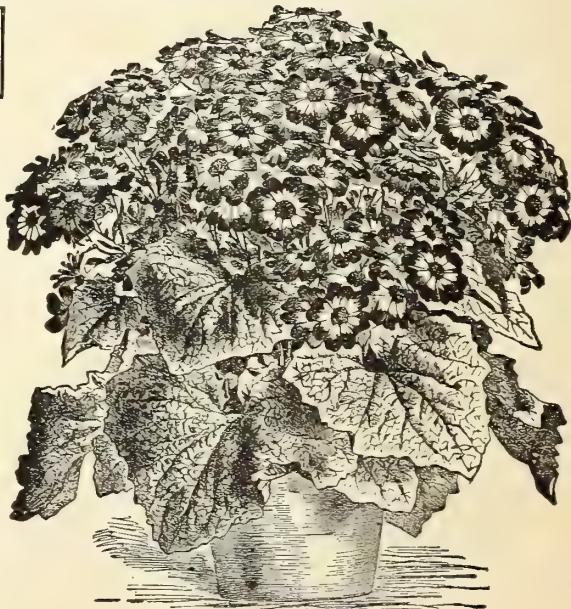
PRIMULA Obconica.....1-16 oz., 60c.; 15c.

Obconica Grandiflora.....1-16 oz., 85c.; 25c. This is a grand improvement on the Obconica. The stalks are stiff, the flower heads large and well formed, while the single flowers are arranged like those of the Chinese Primula.

Obconica Grandiflora Rosea.....Flowers are as large as those of the Grandiflora, but the color is a beautiful clear pink. Pkt., 25c.

Obconica Grandiflora Alba.....Pure white with a yellow eye. For cut and pot-culture this will soon be a general favorite. Pkt. (200 seeds), 25c.; 3 pkts., for 70c.

Obconica Grandiflora, large flowering Hybrids, mixed, extra choice Pkt. 35c.



TYPE OF OUR COLUMBIAN CINERARIA

VAUGHAN'S INTERNATIONAL PANSY MIXTURE.

Three Medals Awarded.

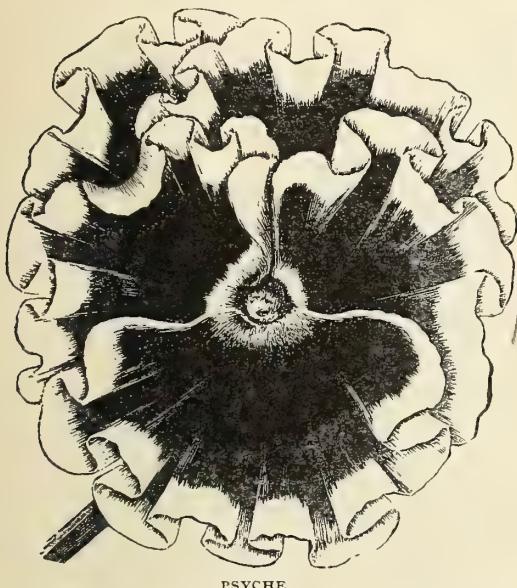
THE WORLD'S BEST. This is a combination of as many separate colors, types, blendings and unique kinds as can be found in the world. It has been made up and sold by us for fourteen years; it is the best general mixture in existence and is most widely known and popular. It is used by most florists. It received the highest award at the Columbian Exposition and was awarded the gold medal at Omaha in 1898 and Buffalo 1901. It contains the cream of the Pansies listed on this page and besides 8 different strains, the crack selections of noted Pansy specialists, which we purchase every year especially for this mixture and which cannot be had in any other way. We beat the world on Pansies. **Price, per oz., \$10.00; 1/2 oz., \$5.00; 1/4 oz., \$1.50; trade pkt., 50c.**

	Trade Pkt.	1/2 oz.	Oz.
GIANT White, very large, with violet eye.....	\$0 10	\$0 20	\$1 20
" Aurora, pure white without blotches.....	10	25	1 50
" Adonis, new, light blue with a white center, very fine.....	10	25	2 00
" Auricula Colors , metallic shades.....	10	20	1 25
" Black, large, true black.....	10	20	1 25
" Beaconsfield, upper petals light lavender, lower ones deep rich purple, almost black.....	10	20	1 20
" Freya, new, rich, deep purple violet, with a broad white margin, which shows on back of the petals.....	10	25	2 00
" President Carnot , new, the ground color, is white and each petal is almost covered with a deep, rich velvety blotch of dark violet blue.....	15	35	2 25
" President McKinley , new, the ground color is a deep golden-yellow, while each petal has a large blotch of rich dark violet.....	25	45	3 00
" " Fiery Faces", very rich scarlet with a gold edge and yellow center.....	25	45	3 00
" Pink, lovely shades of pink, same as in Hydrangea.....	25	45	3 00
" Purple, very large, rich deep purple.....	10	20	1 25

	Trade Pkt.	1/2 oz.	Oz.
GIANT , Violet Blue, a very pleasing shade.....	\$0 10	\$0 20	\$1 25
" Striped, mahogany, striped, mottled and flaked white.....	10	25	1 20
" Parisian Striped, stripes are broader and louder than the preceding; a good seller.....	10	25	1 60
" Emperor William, dark navy-blue, good form.....	10	20	1 25
" Yellow, immense flowers with dark eye.....	10	20	1 25
" Golden Queen, very large, clear golden-yellow.....	10	25	1 75
" Trimardeau, mixed.....	10	20	1 00
" Trimardeau Improved, contains all the Trimardeau colors in the right proportions.....	15	25	1 50
" Butterfly, a unique mixture.....	10	20	1 25
" Paris Market, an improved strain of Trimardeau with better flowers and of compact habit.....	10	25	1 50
" Cassier, 3 spotted.....	15	35	2 00
" " 5 spotted" an A1 strain.....	25	45	3 00
Bugnot , the flowers are of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and reddish-brown that are not found in other mixtures.....	25	50	3 50

VAUGHAN'S "GIANT PANSY MIXTURE." Embraces, besides all the above shades and colors, five special strains not listed elsewhere in this Catalogue and which can only be had in this and our International Pansy. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain with its delicate veinings. We have spared no expense to secure the newest, richest and finest sorts.

Price, 1/4 lb., \$14.00; oz., \$4.00; 1/2 oz., 60c; trade pkt., 25c.



GIANT PHEASANT'S EYE. Pretty four-colored variety of the Giant class. **Pkt. (200 seeds), 10c.**

GIANT BRONZE-COLORED. Rich metallic shades, Giant flowers **Pkt. (200 seeds) 10c.**

NEW GIANT MADAME PERRET. This novelty is specially distinguished from other Pansies by the plant being full and spreading with very broad and extremely dark green leaves. The straight and stiff stems it possesses cause the flowers to stand out well from the foliage. The color of the blossom ranges through all the shades of red from a pink to a fine deep purple, with an intermediate bright red edged with white.

Pkt. (200 seeds), 15c.; 2 for 25c.; 1/2 oz., 50c.

CHICAGO PARKS BEDDING PANSIES.

	Trade Pkt.	1/2 oz.	Oz.
Auricula Colors	\$0 10	\$0 25	\$0 80
Azure Blue.....	10	25	80
Baron Rothschild.....	10	25	80
Black, with Gold Bronze.....	10	25	80
Blood-Red	15	35	1 25
Blue-Black.....	10	25	1 00
Bronze.....	10	25	80
Brown and Gold.....	10	35	1 20
Cardinal	10	35	1 20
Coppery Scarlet.....	10	35	1 25
Dark Blue.....	10	25	85
Dark Colors, Mixed.....	10	25	80
Dr. Faust , or King of the Blacks. 10	25	80	Meteor, dark red.....

CHICAGO PARKS BEDDING PANSIES, "Choice Mixed."—In many colors. **Pkt., 10c.; 1/2 oz., 30c.; oz., \$1.00; 4 oz., \$3.00.**

Pansy Seed.—Good mixture of many colors, oz., 50c.; 5 oz., for \$2.00.

VAUGHAN'S PREMIUM PANSIES MIXED. Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past fifteen years and it has given general satisfaction. **Trade pkt., 25c.; 1/2 oz., 80c.; 1/4 oz., \$3.00; oz., \$5.50.**

IMPROVED GERMAN MIXTURE. This is a mixture of three strains from different German growers and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. **Trade pkt., 15c.; 1/2 oz., 25c.; 1/4 oz., 45c.; oz., \$1.50.**

MASTERPIECE — NEW GIANT CURLED.

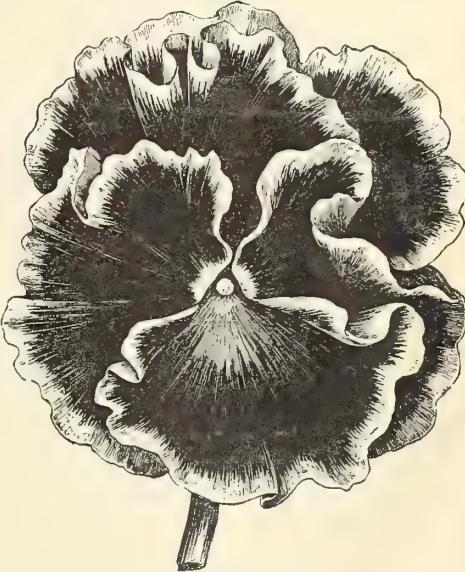
This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. We have seen these Pansies in bloom in the originator's grounds and have therefore personal knowledge of their exceptional merit.

Trade Pkt., 50c.; 1/2 oz., \$1.50.

PSYCHE. Not one of the many Pansy varieties has such a winning appearance as Psyche. The plant is perfect in habit and very floriferous. Each flower is elegantly curled and undulated and in every respect a beauty in form and color. The characteristic five velvety violet blotches or eyes are surrounded by a broad white edge. Comes true from seed. **Trade Pkt., 35c.**

VARIABILIS. Salmon, buff and terra cotta shades mixed. These shades are entirely new additions to the already large variety of colors found among Pansies. **Pkt. (200 seeds), 10c.**

DIANA. Pure cream color; an entirely new shade. **Pkt. (200 seeds), 10c.**



EMPERRESS AUGUSTA VICTORIA. A charming new sort. Color porcelain-white with a soft blush cast. The upper petals are margined violet, while the lower petals are marked with a large purple blotch. **Exposition. Pkt. (250 seeds), 10c.; 1/2 oz., 40c.**

NEW GIANT SWEET-SCENTED. The flowers of this choice strain are of enormous size, in Spring and Fall, often measuring 4 inches across, and have a much stronger fragrance than any other Pansy. **Pkt., 25c.; 3 for 65c.**

FAIRY QUEEN. As a bedder, or as a solitary plant, this is a remarkable effective new Pansy. Size very large, color pure sky-blue, splendidly bordered with white, producing a distinct effect and a delicacy of color combinations which is rare. **Pkt., 10c.; 1/2 oz., 30c.; oz., \$1.00.**

	Trade Pkt.	1/2 oz.	Oz.
Odier , a choice strain.....	\$0 15	\$0 45	\$1 50
Peacock , extra fine.....	10	25	1 00
Prince Bismarck.....	10	25	80
Quadricolor (Pheasant's Eye).....	10	25	80
Red Ridinghood.....	10	35	1 20
Rosy Lilac.....	10	35	80
Silveredge.....	10	25	80
Snow Queen, pure white.....	10	25	85
Striped and Mottled.....	10	25	80
Victoria, red.....	10	35	1 25
White, black eye.....	lb., \$7 00	10	20
Yellow, black eye.....	lb., 7 00	10	20
Yellow, pure.....	10	25	75

A SELECT LIST
OF HARDY AND
HALF HARDY....

HERBACEOUS BIENNIALS AND PERENNIALS.

	Trade Oz.	Trade Pkt.
Achillea Ptarmica fl. pl., "The Pearl".....	25	
Aconitum Napellus (Monk's Hood), blue.....	10	
Adlumia Cirrhosa, Allegheny Vine.....	60	10
Adonis Vernalis, bright yellow.....	20	05
Agathea Coelestis, Blue Daisy.....	10	
Agrostemma Coronaria, mixed.....	10	05
Flos Jovis , pink.....	10	05
Alyssum Saxatile.....	20	05
" Saxatile Compactum, for edging.....	30	10
Anemone Sylvestris, white.....	30	10
Coronaria , mixed.....	40	10
Anthemis Tinctoria, hardy Golden Marguerite.....	30	10
Aquilegia Chrysanthia, Golden Columbine.....	15	
Chrysanthia Grandiflora Alba , white.....	10	05
Coerulea , beautiful sky-blue.....	10	05
Vulgaris Alba Plena , double white.....	10	05
" Fl. Pl. , double mixed.....	15	05
" Single mixed.....	15	05
Arabis Alpina, Alpine Rock-Cress, white.....	50	10
Armeria Maritima, Cushion Pink, purple.....	50	10
Arundo Donax, Giant Reed, fine foliage.....	40	10
Donax Fol. Var. , variegated foliage.....	100	20
Asclepias Tuberosa.....	100	15
Asperula Odorata, Woodruff or Waldmeister.....	40	10
Aster Alpinus, blue.....	60	10
Alpinus Albus, white.....	25	
" Speciosus, large flowered sort.....	25	
Perennial Sorts, finest mixture.....	85	10
Baptisia Australis, False Indigo, blue.....	25	05
Bocconia Japonica, Plume Poppy, very fine foliage plant.....	40	10
Bupthalmum Salicifolium, yellow, 2 ft., blooms all summer.....	45	10
Campanula Carpathica, Hair Bell, blue.....	30	05
Carpathica Alba, white.....	35	
Pyramidalis, Chimney Hair Bell blue, 5 ft.....	40	10
" Alba white.....	40	10
Calycanthema, Cup and Saucer, mixed.....	10	05
" pink, striped, blue, white, each.....	10	05
Persicifolia Grandiflora Alba, excellent cut flower.....	15	
" " Coerulea "Large Bell".....	10	05
" " mixed.....	10	05
Pulcherrima, deep blue, of pyramidal growth.....	15	
Perennial Sorts in finest mixture.....	25	10
Candytuft , Sempervirens, Hardy Candytuft, white.....	50	10
Tenioriana, longer than above, earlier.....	30	10
Gibraltarica, large flowers, lilac, shading off to white.....	200	20
Centaurea Sordida.....	50	10
Depressa.....	15	05
Centrosema Grandiflora.....	50	10
Chamaepaepe Casabonae, Fishbone Thistle.....	50	10
Chelone Hybrida, mixed.....	30	10
Commelinia Coelestis, blue.....	10	
Coelestis Alba, white.....	10	
Chrysanthemum Maximum, "Perfection," Ox-Eye Daisy.....	35	
Uliginosum, white.....	100	10
Coreopsis Lanceolata, golden yellow, 2 ft.....	30	10
Grandiflora, large, deep yellow, 3 ft.....	30	10
Coronilla Montana, golden yellow.....	10	
Corydalis Aurea, pretty tufts, profuse bloomer.....	10	
Daisy (Bellis), fine mixed.....	10	
Extra choice mixed.....	10	
Double White (Snowball).....	10	
Double Pink (Longfellow).....	10	
Mammoth White.....	10	
Mammoth mixed, extra choice.....	10	
" Pink, new.....	10	
Delphinium Elatum Hybridum, mixed.....	20	10
Kelway's New Hybrids. The seed we offer was raised on our own grounds from the finest collection of these Larkspurs. 250	25	
Formosum, blue, 3 ft.....	50	
" Coelestium sky-blue.....	25	
Chinensis double and single mixed, 2 ft.....	20	
New Double Hybrids, mixed very choice.....	25	
Nudicaule, scarlet.....	25	
Caucasicum, new.....	20	
Cashmerianum.....	20	
Zalil, sulphur yellow, one of the most beautiful of hardy perennials.....	125	16
Speciosum Glabratum.....	10	
"Vaughan's Special" Mixture of Perennial Larkspur.....	50	
Many perennial varieties, mixed.....	10	
Dianthus Barbatus, Sweet William, single mixed.....	15	05
Barbatus, Double Mixed.....	40	
" Double White.....	30	
" Double Blood-Red.....	50	
" Harlequin.....	30	
" Giant-Flowered, single mixed.....	50	
" " double.....	100	20
Plumarius, Pheasant's Eye or colors, pink, single mixed. 1b., \$1.25;	15	05
" Double, fine mixed.....	125	20
" Cyclops, best single.....	10	05
Digitalis Grandiflora, Golden Foxglove, dwarf.....	25	10
Gloxinaeflora, mixed.....	20	05
Maculata Iveriana, Ivory's spotted.....	20	10
Echinops Ritro, blue, for bees.....	30	10
Edelweiss Gnaphalium Leontopodium.....	10	05

	Trade Oz.	Trade Pkt.
Eulalia Zebrina, Ornamental grass.....	10	10
Japonica, "	10	10
Eupatorium Fraseri, white, for cut flowers.....	15	
Forget-Me-Not , Alpestris, blue.....	10	
Alpestris, white.....	10	
Eliza Fanrobert.....	10	
Victoria.....	10	
Dissitiflora.....	10	
Palustris Semperflorens.....	15	
Vaughan's Early and Late Flowering.....	10	
Gaillardia Grandiflora, mixed.....	10	
Grandiflora Compacta, new.....	10	
Kelway's , this is to our knowledge the choicest strain of Hardy Gaillardias. The flowers are of enormous size, and the colors the most varied we have ever seen. This is one of the hardy perennial plants that no garden should be without, and it might by rights be called an everblooming plant, since it bears flowers for about three months. Our seed is from Kelway direct.....	15	
Gentiana Acaulis, dark blue.....	10	
Geum Atrosanguineum Fl. Pl., double scarlet, fine for bouquets.....	50	10
Glaucium Luteum, Horned Poppy.....	20	05
Gypsophila Paniculata, white for bouquets.....	15	05
Hedysarum Coronarium, mixed French Honeysuckle.....	10	05
Hesperis Matronalis, Sweet Rocket, mixed.....	10	05
Heuchera Sanguinea, fine for bouquets, blood-red.....	15	
Sanguinea Hybrida, new hybrids.....	25	
Hibiscus Crimson Eye.....	30	10
Golden Bowl.....	40	10
CHATER'S PRIZE HOLLYHOCKS		
Our seed of this has been saved from the finest and largest double flowers only and will produce flowers extremely double and in the best, brightest and most distinct colors. Sow now.		
Trade Oz. Pkt.		
Double White, Lemon Yellow, Pink, Blood-Red, Deep Rose	25	
Salmon, Crimson.....	each, 1/4 oz., 40c.; 150	25
Chater's Prize Hollyhocks, double mixed.....	1/4 oz., 25c; 80	15
Double Hollyhocks , good mixed.....	1/4 oz., 20c.; 60	05
Single " "	40	10
Allegheny Hollyhocks , new mammoth flowering.....	100	25
Lathyrus Latifolius, Perennial Pea, 4 ft., white.....	10	
" Red.....	10	
" Mixed.....	10	
" Pink Beauty, new.....	10	
Linaria Cymbalaria, Kenilworth Ivy.....	10	
Linum Perenne, Perennial Flax, blue, 2 ft.....	25	05
Perennial Sorts, mixed.....	20	05
Lythrum roseum superbum, long spikes of red flowers, 4 feet.....	25	10
Lobelia Syphilitica, blue.....	10	
" " Alba, white.....	10	
" Cardinalis scarlet.....	200	35
Lychis Chalcedonica Lamp flower, scarlet.....	25	10
Haageana, mixed.....	50	10
Myosotis Sylvatica, pale blue, 1/4 oz., 25c. See also Forget-Me-Not Rupicola, the true Alpine Forget-Me-Not.....	10	
Papaver Nudicaule, Iceland Poppy, mixed.....	40	10
Oriental, Oriental Poppy, dark red, 2 ft.....	10	
Alpinum, mixed.....	10	
Bracteatum, scarlet.....	30	10
Pentstemon Gentianoides, mixed.....	20	
Phlox Decussata, choice perennial Phlox, mixed.....	80	15
Platycodon Mariesi.....	40	10
Mariesi flore albo.....	75	15
Polemonium Coeruleum, Jacob's Ladder, 2 ft., blue.....	15	05
Var. Alba, pure white.....	15	05
Potentilla Formosa, Showy Cinquefoil, salmon 2 ft.....	10	
Double.....	25	
Primula Auricula, fine mixed.....	1-16 oz., 75c.	25
Japonica, mixed.....	10	
Vulgaris yellow Primrose.....	10	
Veris, (Polyanthus) fine mixed.....	10	
Pyrethrum Roseum, single mixed.....	60	10
Roseum Hybrida Fl. Pl., double mixed.....	50	
Uliginosum, large, white, single, 6 ft.....	10	
Trade Oz. Pkt.		
NEW GIANT PYRETHRUMS.		
<i>Pyrethrum roseum hyb. grandiflorum.</i>		
The flowers of this new strain grow to the enormous size of 12 inches in circumference and present all the beautiful variations of color between light pink-rose and deep carmine. They are splendid cut flowers and equally valuable in borders. Trade Pkt., 15c.		
Trade Oz. Pkt.		
Rudbeckia Laciniata, yellow.....	40	10
Bicolor Superba, new.....	50	10
Salvia Argentea, silver-leaved Sage.....	15	05
Saponaria Ocyoides Splendens clouds of pink flowers.....	25	10
Scabiosa Caucasica, lavender, 3 ft.....	10	
Sedum , many kinds mixed.....	10	
Statice Latifolia, immense heads of minute, deep lavender flowers.....	40	10
Perennial sorts, mixed.....	20	05
Viola Odorata Semperflorens, blue.....	10	
The Czar, blue.....	10	
Wahlenbergia Grandiflora, blue.....	30	10
Grandiflora Alba, white.....	30	10
Wallflower , best double mixed.....	50	
Parisian Forcing, blooms the first year from seed.....	40	10
Single mixed, best.....	15	05
Wild Cucumber . This is a good seller as a plant in spring— sow seed in the fall in the open ground.....	10	05

VAUGHAN'S "Rose Grower" BONE MEAL

This is a Special Brand we Have Put Up for Our Trade. It is Ground Fine, Hence Acts Quickly. Free From Acid, very Light in Appearance, and a Superb Article.

IT IS made from bone accumulated in large slaughter houses, and should not be compared with the Bone Meal made from cattle heads and feet gathered up in the Western prairies. Such Bone Meal, which is dark in color, is flinty in character, slower to act and not nearly so desirable as our "Rose Grower" bone. Furthermore, the bones of many diseased animals are used in the manufacture of that dark bone meal, and it is therefore a little dangerous. Our "Rose Grower" bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. The finer bone is ground, the quicker the mild acid thrown out by the tiny roots of the plants can dissolve the bone and make use of it as food. A finely ground bone can also be more evenly distributed through the soil. **Analysis:**—Ammonia, $4\frac{1}{2}$ to $5\frac{1}{2}$ per cent. Total phosphoric acid, 22 to 25 per cent. Total bone phosphate, 48 to 54 per cent.

PRICE 5 lbs., 25c.; 10 lbs., 40c.; 25 lbs., 60c.; 50 lbs., \$1.00; 100 lbs., \$2.00; 200 lbs., \$3.50; 500 lbs., \$8.00; 1000 lbs., \$15.50; 2000 lbs., \$30.00.

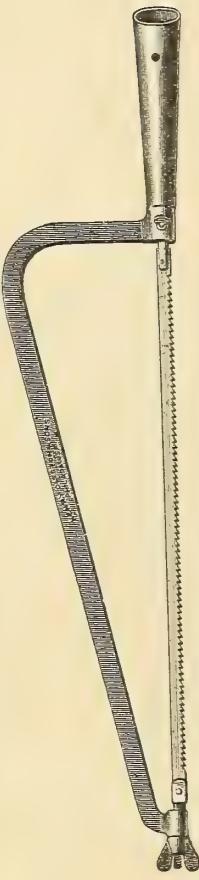
Ψ VAUGHAN'S SEED STORE Ψ

CHICAGO, 84 & 86 E. Randolph St.

Greenhouses, Western Springs, Illinois.

NEW YORK, 14 Barclay Street.

Vaughan's "Perfection" Pruning Saw.



Made of best steel, with adjustable blade so any branch can be easily removed and close to the trunk of the tree. Can be used as a hand-saw or fastened to any size pole. The best saw on the market.

Price, each, \$1.75; 3 for \$5.00.

NEW YORK,
14 Barclay Street. Vaughan's Seed Store
Greenhouses, Western Springs, III.

CHICAGO,
84-86 Randolph St.

VAUGHAN'S FLORIST'S KNIFE.



This is a knife that every Florist should have. It is "handy," well made of best steel and cheap. We had these knives specially made for our trade and most florists that have used it prefer it to other makes, because it is so strong and handy. This photo engraving shows it in natural size.

Price, each, 75c.; 3 for \$2.10; 6 for \$4.00, if by mail, postage included.

VAUGHAN'S SEED STORE,

CHICAGO, 84 & 86 Randolph Street.

NEW YORK, 14 Barclay Street.



"EUREKA" WEED KILLER.

The Gardeners Friend.

Keeps Gravel Paths and Drives clear of
Weeds, Moss, &c.
Insures clean bright Gravel.

Title and Trade Mark
Registered.

Dear Sir,—

The "EUREKA" WEED KILLER is a Powder that instantly dissolves in Cold Water, and if applied to Paths and Drives by means of an ordinary Water Can or "Rose" will kill all Weeds, Moss, or other unsightly growths and keep the ground free. A Tin, costing \$1.00, contains sufficient to dress 100 square yards of Paths. Compare this with the cost of Hand Labour and remember that one application will keep the Weeds under for 12 months and there is no need to disturb the Gravel or Paths. If you will refer to the enclosed Pamphlet you will find that the "EUREKA" WEED KILLER is being successfully used in Europe, &c., and since its introduction into the United States the trials have been most satisfactory and it is now being used by many of the largest owners.

A Trial Tin will be mailed direct to you on receipt of \$1.00 and Name of nearest Agent will be sent. Please send your Order to—

**VAUGHAN'S SEED STORE,
84 & 86 Randolph Street,
CHICAGO, Chief Agents.**

(AGENTS WANTED WHERE NOT ALREADY APPOINTED).

Please try a Sample Tin. Not the least danger in using this preparation. The "EUREKA" is superior to the Liquid preparations. It is a perfectly soluble Powder, No fear of leakage, and is a positive Weed Killer.

"AKESUEH" RAJUH - GEM



Indonesian brand of tobacco
to make you feel good (to you & to others)
to make you feel good
to make you feel good

New & bright taste cigarette

DAIRY - MILK - CHOCOLATE

Strong & delicious taste

Smooth & soft - CHOCOLATE

Smooth & soft - CHOCOLATE

BOSTON FERNS. *Nephrolepis Exaltata Bostoniensis.*

This popular Fern has proven one of the best decorative plants of recent introduction. It is a rapid grower, works up fast and is a good seller. The distinctive feature of this beautiful Fern is, the fronds are much larger than the common Sword Fern and do not stand so stiff, but droop over in a graceful manner. Excellent for making large specimen plants. Every florist should grow the Boston Fern. We have the finest stock in the West. All our plants are pot-grown, bushy stock, well furnished with fronds from the pot up, and cannot be compared with the cheap, long-drawn-up, lifted stock from the bench. A sample shipment will convince you of our superior stock.

	Each	Per doz.	Per 100
2½ inch pot plants	\$ 0 60	\$ 5 00
3 inch "	1 50	10 00
4 inch "	2 50	20 00
5 inch "	\$ 0 50	5 00
6 inch pans "	75	60 00
7 inch "	1 00	10 00
8 inch "	1 50	15 00
9 inch "	\$2 00 to 2 50	.....
10 inch "	3 00 to 3 50	.....
12 inch "	4 00 to 5 00	.....
8 inch wire hanging baskets, full and bushy	1 50	.....
10 inch "	2 50	.....
12 inch "	4 00 to 5 00	.....

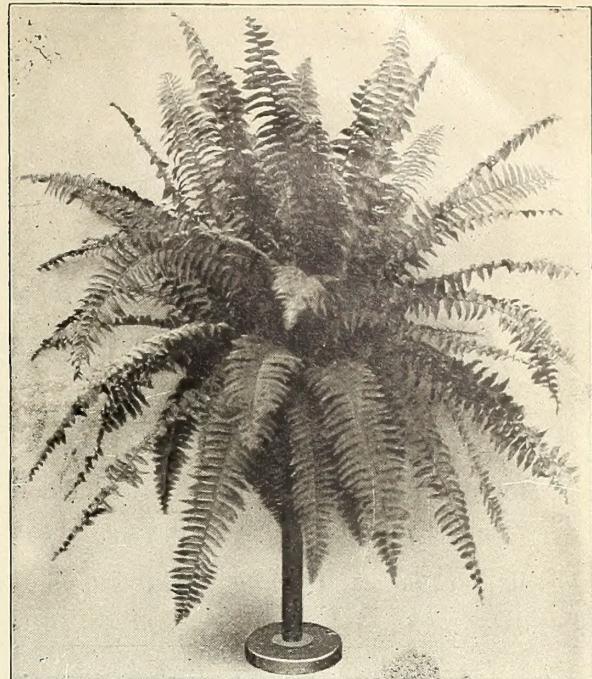
ASPARAGUS PLUMOSUS NANUS.

We have a fine lot of thrifty plants in all sizes. Seedlings from seed pans, ready to pot into 2-inch pots, per 100, \$2.50; per 1000, \$20.00.

2 inch pots, per 100,	.....	\$ 4 00
2½ "	.....	5 60
3 "	.....	8 00
4 "	.....	15 00
5 "	.....	30 00

RUBBERS. *Ficus Elastica.* The true large leaved kind, ready July 1st.

4 inch pots, 15 inches high, per doz., \$6.00; per 100, \$45.00.



BOSTON FERN.



GLOIRE DE LORRAINE BEGONIA.

GLOIRE DE LORRAINE BEGONIA.

Ready Now!! Insures Fine Thanksgiving and Xmas Plants.

Gloire de Lorraine.—This is undoubtedly the greatest gem in winter-flowering Begonias yet introduced, and is certain to become a popular favorite. It grows from ten to twelve inches high, forming natural graceful bushy specimens, which from October to April are completely hidden in soft, rosy pink flowers.

Many thousands have been grown throughout the country the past winter for Christmas sales, selling at the highest prices. It has been used by the Chicago florists for centerpieces in table decorations. Young plants bought in June and July will make fine specimen plants for Christmas sales in 6 to 8 inch pots, which sell for \$1.00 to \$5.00 each. If planted in 6 or 8 inch wire hanging-baskets, will make a grand show.

We will have 25,000 strong healthy plants, well established in 2½ inch pots, ready to send out latter part of June and July. You cannot afford to be without this grand Begonia. Get your order in early to assure early shipment.

Price, from 2½ inch pots, for June and July delivery, per doz., \$2.00; per 100, \$15.00; per 1000, \$140.00. All orders east of the Ohio River will be sent prepaid.

ORDERS FILLED IN ROTATION AS RECEIVED.

BOOK YOUR ORDER NOW FOR THE TWO GRAND NEW CARNATIONS.

REMEMBER WE CAN GIVE YOU JANUARY DELIVERY ON ENCHANTRESS.

ENCHANTRESS.

This new ten thousand dollar Carnation has the following points of merit:

COLOR. A very pleasing shade of light pink, deepening toward the center; far superior to Daybreak at its very best.

SIZE. Three and one-half inches and over. When fully developed, over four inches in diameter.

FORM. The guard petals are broad, well arranged and of great substance; the center full and high; very attractive and of fine form.

CALYX. Does not burst.

STEM. Is strong and stiff, averaging two to three feet in length.

HABIT OF GROWTH. Both out of doors and in the house the growth is ideal; very healthy and of vigorous constitution.

BLOOMING QUALITIES. Very early, free and continuous. Needs no special culture to develop its magnificent blooms, producing quite as freely as any carnation to date. Sells at sight for highest prices and 'enchants' all who see it.

12.....	\$ 3 00	2,500.....	\$237 50
100.....	12 00	5,000.....	450 00
1,000.....	100 00	10,000.....	800 00

ADONIS.

The Finest Scarlet Carnation Yet Produced.

It is a free grower, compact in habit, with stiff, erect stems which average 2 feet and over, in height; the grass is of medium size, not a superfluous blade on it, covered with the "bloom" of good health. It can be spaced 10x10 inches on the bench.

During the entire past year it has been in perfect health, entirely free from rust, bacteria, and stem rot; it has been a pleasure to work with it;—it succeeds under similar treatment to that given to Crane. It is an "easy doer" while requiring plenty of air, food and water.

Form perfect, and quite distinct, not crowded with petals which fact allows it to develop its flowers in much less time than any other "fancy" carnation. It is as early as the best of the standard sorts, extremely free and quite continuous; one of its strong points is, that it does not lose in size or brilliance as warm weather comes on.

The "Young Adonis" is an Athlete among carnations, and we shall watch with interest the advent of a worthy rival in its color, for Adonis has a brilliance and a beauty by which all other red sorts pale and fade while at the same time it surpasses all other reds in size.

Honors Won: The Lawson Gold Medal, Feb. 1902.

100.....	\$ 14 00	2 500.....	.....	270 00
250.....	32 50	5 000.....	.....	470 00
500.....	60 00	10,000.....	.....	800 00
1,000.....	120 00	.....	.....	.....



KAISERIN AUGUSTA VICTORIA.

CHOICE AND SCARCE ROSES.

2-year-old field grown, Choice Selected Stock.

* * ORDERS BOOKED FOR DELIVERY ABOUT DEC. 1ST. *

	Per 100.	Per 100.	
American Beauty, Budded.....	\$20.00	General Washington, Budded.....	\$18.00
Kaiserin Augusta Victoria, Grafted....	20.00	Glory Lyonnaise, Budded.....	18.00
Mad. G. Bruant, Budded.....	20.00	La France, Budded.....	18.00
Persian Yellow, Budded.....	20.00	Baroness Rothschild, Budded.....	18.00
Souv. de Malmaison, Budded.....	18.00	Margaret Dickson, Budded.....	18.00
Hermosa, Own roots only.....	18.00	Anna de Diesbach, Budded.....	18.00
Paul Neyron, Budded.....	18.00	Mad. Chas. Wood, Budded.....	15.00
Giant of Battles, Budded.....	18.00		

Penzance Sweet Briar Roses, assorted, budded, 2-year, strong. Per doz., \$2.00; 100, \$15.00.

English Sweet Briar Roses, own roots, 1-year, small. Per 100, \$4.00; 2-year, \$15.00.

Mad. Plantier, extra strong, 2-year, own roots. Per 100, \$10.00.

Manetta Stock, for grafting. Per 100, \$1.50; per 1000, \$12.00.

MOSS ROSES, 2-year-old, strong, own roots, in white, red and pink. Doz. \$1.50; per 100, \$16.00.

TREE ROSES in red, pink or white. Each, 50c.; doz., \$5.00; per 100, \$40.00.

" " Crimson Rambler tops, large fine heads. Each, 50c.; doz., \$5.00; 100, \$40.00.

CLIMBING ROSES, 2-year, extra heavy, own roots. Per doz., \$1.50; per 100, \$10.00.

Baltimore Belle. Prairie Queen. Seven Sisters.

MEMORIAL ROSES, 2-year-old, own roots. Per doz., \$1.50; per 100, \$10.00.

Pink Roamer. Triumph. South Orange Perfection.

THE CRIMSON RAMBLER.

AS A POT PLANT FOR RETAIL SALES THIS ROSE IS INCOMPARABLE.

Its hundreds of blossoms all open together and seem to improve for at least two and even three weeks. The bright crimson color holds without fading and contrasts finely with the glossy foliage. **It forces easily.** We offer fine dormant stock.

2-year-old, 2-3 feet, Well-branched, own roots.....	Per 100
2 " 3-4 " " budded.....	15.00
3 " 3-4 " " own roots.....	18.00
3 " 4-5 " " budded.....	18.00

YELLOW, PINK AND WHITE RAMBLER.

2-year-old, 2½ to 3 feet, bushy..... 15.00

Two-Year-Old Dormant FIELD GROWN. ROSES

BUDDED AND OWN ROOT VARIETIES

Budded price for early orders, per doz., \$1.50;
per 100, \$11.00; per 1000, \$100.00.Own root price, per doz., \$2.00, per 100, \$13.00.
ORDERS BOOKED FOR DELIVERY ABOUT DEC 1ST.

Alf Colomb. Carmine.
Ball of Snow. Pure white.
Coquette des Alps. Pure white.
Captain Christy. Delicate flesh, color.
Fisher Holmes. Dark rich scarlet.
General Jacqueminot. Rich velvety crimson.
John Hopper. Brilliant rose pink.
Madam G. Luizet. Shell pink.
Mad. Caroline Testout. Shining pink.
Magna Charta. Clear rosy pink.
Marshall P. Wilder. Bright scarlet crimson.
Marie Bauman. Bright carmine.
Mrs. John Laing. Beautiful soft pink.
Mabel Morrison. Pure white.
Merveille de Lyon. Creamy white.
Paeonia. Light red.
Prince Camille de Rohan. Velvety crimson.
Perle des Blanches. Pure white.
Rugosa Rubra. Red.
Rugosa Alba. White.

FOR EASTER FORCING.

The stock as mentioned below is coming into popular favor for Easter flowering owing to the fact that same can be bloomed with little trouble and at a time when few flowering plants are in the market.

Azalea Mollis.

Mixed colors, large plants with 15-25 buds.
Dozen, \$4.00; per 100, \$25.00

Deutzia Hybrida Lemoinei.

Dormant pot-grown plants for forcing.
Dozen, \$3.00; per 100, \$20.00

Deutzia Gracilis.

Bushy dormant plants for forcing.
Dozen, \$2.00; per 100, \$15.00

Hydrangea Hortensis.

Dormant 2-year pot-grown plants for forcing.
Red-branched and Thos. Hogg. Doz., \$5.00. 100, \$35.00

Parson's Hardy Rhododendrons.

Double White	Best named sorts for forcing
" Pink	
" Scarlet	

Bushy plants with 12-20 buds.
Each, \$1.25; dozen, \$12.00.

Extra size plants about 3 feet high and 3 feet spread.

Each, \$4.00.

Pot-Grown Lilacs for forcing. Well branched
and plenty of flowering buds.Chas. X. Best Purple. Each, \$1.00; doz. \$9.00;
Mary Legraye. Best White } per 100, \$6.00.Also Desirable for Xmas Blooming
Forcing in About 25 Days.

Ampelopsis Veitchii.—Carrying a heavy stock for
our own retail trade in all (especially large) sizes, we can
take care of all orders for these, 3 to 4 feet, Holland-
grown extra heavy. Per doz., \$2.00; per 100, \$15.00.

CLEMATIS.

Large Flowering, Holland Grown.

Such varieties as Jackmani, Henryi, Miss Bateman, Gypsy
Queen, Mad. Baron Veillard, Duchess of Edinburg, Jackmani
Alba.

Extra strong, 3-year-old plants.....	Per Doz.	Per 100
	\$5.00	\$40.00
Strong, 2-year-old plants.....	4.00	30.00

Small Flowering Varieties.

Paniculata—The Best of all. Flowers are pure white,
borne in immense sheets and very fragrant.

2-year-old plants, field grown.....	Per Doz.	Per 100
	\$1.50	\$10.00
3-year-old plants, field grown.....	2.00	15.00

Yellow Clematis. (Gravolens).—
Flowers same as Paniculata, except bright
yellow. 2-year-old plants..... 2.00 15.00